

GRAIN TRADE AUSTRALIA

Section 4 – AUSTRALIAN PULSE TRADING STANDARDS

2024/25 SEASON

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SECTION 1 INTRODUCTION

General

For many years Pulse Australia on an annual basis reviewed, produced and published on behalf of industry all pulse commodity Trading Standards except mung beans (Standards). Grain Trade Australia (GTA) now develops those Standards on behalf of industry through its Trading Standards Committee (Committee).

In order to provide a consistent message to both domestic industry and international buyers, GTA encourages input into the development of these Standards. Additionally, we urge industry to use the Standards contained within this Manual as applicable when buying and trading Australian pulses.

Considerations to the Standards

This section of the Manual relating to pulses has been produced following the annual review by GTA of Standards. There are various sections of this Manual relating to Standards and associated procedures and industry is encouraged to take account of all relevant sections when applying these Standards to pulses bought and traded domestically or internationally.

The Grades referred to in this document are a combination of:

- Grades commonly introduced across the country on an annual basis and are generally the same in each State where pulses are grown or traded. Grades may relate to the receival or outturn (referred to as export) of pulses.
- Grades that may not be introduced every season or only introduced in a regional area. These grades may be created for various reasons including to meet the specific quality requirements of a customer, as a specific varietal segregation or to deal with specific quality issues with harvested grain in a localised area.

Industry should note the list of Grades in this Manual is not exhaustive.

Variations to Standards

Whilst the information in this Manual is current at time of publication, you will need to monitor the GTA Member Updates, the GTA website (www.graintrade.org.au) and other applicable information to ensure that you are aware of the changes to the Standards and the impact on your own trading arrangements.

Varieties

Approved and recommended varieties to be grown and acceptable within each grade or pulse commodity are listed within this document. The process for approval of each variety within a grade is being developed by a group external to GTA.

Variety integrity and correct variety assessment is an integral part of the grain classification and Standards application process. GTA endorses the varietal classifications as listed in this Manual and encourages all industry to follow the approved varietal list as listed in this Manual where relevant.

Changes to varietal classifications may occur at any time during the season following the publication of this Manual. As these changes will not necessarily be included in this Manual industry should implement their own procedures for monitoring the varietal classification process.

Timing of Standards Development

The Standards outlined in this Manual are applicable for the entire season of 2024/25. Standards apply to pulses assessed as per these Standards from 1 August 2024 to 31 July 2025.

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SECTION 2 DEFINITIONS

The following definitions have been created to assist in classification of individual pulse grains when using these Standards. The definitions are a general guide and industry should note that differences to definitions may apply to individual pulse commodities.

The following Defect definitions are to be read in conjunction with the images displayed in the GTA Visual Recognition Standards Guide for Grain Commodity Sampling and Assessment located on the GTA website at www.graintrade.org.au. The images in that document for the applicable pulse commodity display the minimum and/or maximum coverage and attributes of the Defects as defined in these Standards.

Acceptable Sampling Device

Refers to any sampling device that obtains a representative sample to be assessed as per these Standards. Refer to 5.2 for the Sampling Procedures.

Blondes

Applies to Aldinga Red Lentils only.

Parameter	Definition
Cause	A defect causing discolouration of the kernel that may be genetic but potentially influenced by seasonal conditions.
Physical Description	Kernels are not uniformly orange in colour and portions of the kernel appear yellow.
Tolerances to apply	The 'blondes' count is to be included in the total count for Defectives. It is not classified as Poor Colour.
Presence on Seed Coat	n/a
Presence on Kernel	Kernels are not uniformly orange in colour. Kernels appear yellow. Seed coat must be removed to determine the presence on the kernel. Refer also to the GTA Visual Recognition Standards Guide.

Broken & Kibbled

In relation to split product, refers to kernels that fall through the applicable screen. In general, these kernels have a portion missing or are not intact halves.

Broken/Chipped/Loose Seed Coat/Split

Parameter	Definition
Cause	Damage due to poor harvesting and/or handling techniques. Late harvesting may exacerbate this defect.
Physical Description	Breakage, cracking, peeling or splitting of the seed coat or chipping and splitting of the kernel in various forms. Damage to the seed coat may be referred to as loose seed coat or skin damage. Damage to the kernel may be referred to as chipped or scratched.
Presence on Seed Coat	 Split Seed Coat - A Split in the seed coat running more than half the entire length or across more than half the entire width on one or both sides. Skin Damaged - A hole in the seed coat where more than 20% of the seed coat on any one side is missing (Where the entire seed coat is not present, it is often referred to as Missing Seed Coat).



	 Loose Seed Coat (Peeling) - Where the seed coat is visibly falling off the kernel to any extent and not adhering tightly to the kernel.
	 Missing Seed Coat - Where the entire seed coat is missing but the kernel is intact.
	Refer also to the GTA Visual Recognition Standards Guide.
Presence on Kernel	Any damage to the kernel is classified as defective. Includes the following:
	 Chipped (Scratched) – A part of the kernel is damaged or removed.
	 A Split where the kernel is separated into two halves. Pieces may be whole or partial. Seed coat may adhere to the kernel pieces (Caps).
	Refer also to the GTA Visual Recognition Standards Guide.

Bulk Vessel

A sea going vessel used to transport pulses. Pulses are stored loosely in holds without being constrained within a receptacle such as a container or bags. Vessels usually have a number of separate holds or compartments.

Caps

Are any parts of the Seed Coat adhering to Split or Broken seed. Note that the definition refers to "any parts of the Seed Coat", no matter the size.

Cereal Seeds

In relation to green lentils, red lentils and vetch refers to wheat, durum, barley, oats, sorghum, triticale, cereal rye, maize and rice. Refer also to Foreign Seeds.

Chemicals Not Approved

Refers to those chemicals not permitted to be used on pulses or those in excess of legal tolerances, including MRLs. Refer also to Maximum Residue Limit and the National Residue Survey.

Classification Procedures

Refers to procedures outlined in this document used to sample and assess the quality of pulses tendered for delivery or presented for outturn or export.

Container

A box like receptacle that stores pulses in a sealed environment for transport. Containers are usually approximately 6.1m, 12.2m or 13.7m in length.

Contrasting Colour

Refers to contrasting colour of the seed coat in the same variety. It is usually caused by a recessive gene in that variety. As there is no visible difference on the kernel it is not classified as Defective or Poor Colour. Tolerances apply to the maximum amount permitted in a sample. Refer to the reference Varietal Colour Chart or GTA Visual Recognition Standards Guide for a description of the applicable Contrasting Colours for each variety which depict the minimum and maximum amount of marbling permitted on a seed coat before being classified as Contrasting Colour.

Cotyledon

Refer to the generally recognised term kernel.

Defective Grains

Defective grains refer to a pulse commodity that has been damaged to some degree, due to a range of factors including but not limited to disease, environment, handling, harvest, stress and a weather event. Definitions for Defects apply to the entire seed coat and/or kernel, depending on the defect type and grain type.



Generally, it includes pulses not of the specified variety and seed coats or kernels as follows:

Blondes (Aldinga Red Lentils only)	Insect Damaged
Broken/Chipped/Loose Seed Coat/Split	Severely Damaged
Diseased	Orange Tip (Red Lentils only)
Fungal Affected (e.g., Ascochyta)	Poor Colour
Shrivelled & Wrinkled	Sappy
Green	Sprouted
Hail Damaged	Stained & Weather Damaged
Whole pods containing seed of the pulse being assessed	Seed material of the pulse being assessed passing through a specific sized screen

An individual kernel may only have one defect, being the defect type with the tightest tolerance in the Standard.

a) Sizing of Defect

The size of the quality issue on the seed coat or kernel determines if it is categorised as a defect. Where defined in the tables for each Defect, a specific quality parameter will only be classified as a Defect if its presence exceeds 20% of any one side of the grain even if that Defect is absent or if the coverage is 20% or less on the other side.

As an example, for a Fungal Affected (e.g., Ascochyta) lesion on a Red Lentil, in the following table:

- Highlighted in red is where the grain will be classified as defective due to the large size of the lesion i.e., it exceeds 20%.
- Highlighted in green is where the grain will not be classified as defective due to the small size of the lesion i.e., it is 20% or less.

Relevant Information when classifying grain		Considered a Fungal
Lesion Size - Side 1	Lesion Size - Side 2	Affected (e.g., Ascochyta) Lesion?
5%	15%	N
15%	15%	N
20%	20%	N
25%	5%	Υ
30%	10%	Υ
10%	30%	Υ

b) Defects on Kernels

Where a tolerance is stated for kernels, it is recommended that seed coats be removed to identify the presence of the defect on the kernel. Where the defect is present on the kernel, the grain is classified as Defective except when assessing Poor Colour, where a tolerance may apply. For the definition of Poor Colour, refer to the applicable Standard and grain type.

c) Summary Table for Defect Categories

The following is a table summarising the categories listed within Defective pulses. Note that this table refers to the presence on the entire grain (seed coat or kernel). Variations may exist for some pulses.

Where the statement includes:

- Refer to Definition or Standard refer to the Definition and relevant description in the applicable commodity Standard.
- Refer to VRSG refer to the GTA Visual Recognition Standards Guide booklet for further guidance.



		Seed Coat	Kernel
Defect Type	Pulse Type	Classified Defective if	Classified Defective if
		greater than	greater than
General Defects			
Fungal Affected (e.g.,	All pulses except desi chickpeas	20% on any one side all pulses except desi chickpeas	Nil (any presence)
Ascochyta)	Desi chickpeas	n/a	Tvii (any presence)
Broken, Chipped, Loose Seed Coat & Split	All pulses	Refer to Definition and VRSG	Nil (any presence)
Green	Desi Chickpeas	More than a slight greenish tinge	Nil (any presence)
Poor Colour	All pulses	Refer to Standard & VRSG	Refer to Standard & VRSG
Shrivelled & Wrinkled	All pulses	Distinct Ridge or indentations	Distinct indentation
Severely Damaged	All pulses	Refer to Standard & VRSG	Refer to Standard & VRSG
Stained & Weather Damaged	All pulses	Generally, 20% on any one side. Refer to VRSG	Nil (any presence)
Varietal Variation	Defects		
Blondes	Aldinga Red Lentils	n/a	Nil (any presence)
Orange Tip	Red Lentils	Refer to VRSG	Nil (any presence)
Seed Coat - Thin	Desi Chickpeas	Refer to Definition	Refer to Definition
Nil Tolerance Definition Defects			
Hail Damaged	Desi Chickpeas	Nil (any presence)	Nil (any presence)
Insect Damaged	All pulses	Nil (any presence)	Nil (any presence)
Sappy	All pulses	Nil (any presence)	Nil (any presence)
Sprouted	All pulses	Nil (any presence)	Nil (any presence)

De-hulling

Is the process of removing the seed coat from the kernel. De-hulling is required to assess the presence of particular defects such as Poor Colour on the kernel.

Export Standard

Refers to the Export Standards outlined in this document. Are Standards that are applied to pulses when sold and transported to overseas markets or outturned on the domestic market.

Farmer Dressed

Refers to pulses that have been harvested and have not subsequently undergone any major cleaning or mechanical screening process to affect their quality. Pulses generally contain some Unmillable Material, Foreign Material and Defective pulses.

Field Fungi

Staining on the seed coat or kernel that may or may not have been caused by the development of fungi during periods of high moisture. Refer to Stained & Weather Damaged for tolerances to apply.



Field Insects

Are live or dead whole insect contaminants that do not cause damage to stored pulses. Tolerances may include dead or live insects depending on the applicable grain type and Standard.

For all Field Insects other than grasshoppers and/or locusts, the definition refers to whole bodies. Body portions or pieces of Field Insects (i.e., dead) are classified as Unmillable Material.

A separate tolerance generally exists for Grasshoppers and Locusts. See also Grasshoppers and Locusts.

For the purposes of these pulse Standards, a Pea Weevil is classified as a Field Insect except for live Pea Weevils. See also Pea Weevil.

Note: There may be variances with the tolerances applied at export by Plant Export Operations.

Some common Field Insects are listed below:

Common Name	Scientific Name
Ladybirds	Various
Minute Mould Beetles	Corticaria species
Pea Weevil (dead only)	Bruchus pisorum
Sitona Weevil	Sitona species
Desiantha Weevil	Desiantha diversipes
Wood Bugs	Various
All Other Field Insects	

Foreign Material

Refers to Unmillable Material and all vegetable material other than seed material (seed coats or kernels) of the pulse in question being sampled and assessed according to these Standards. This includes:

- Foreign Seeds (Weed seeds), including Small Foreign Seeds
- Cereal seeds (green lentils, red lentils and vetch only)
- Empty seed pods or pieces of seed pods of the pulse being assessed
- Empty seed pods, pieces of seed pods or seed pods containing seeds of all other weed
- Seed attachments of the pulse being assessed
- Unmillable Material (Soil, sand, sticks, Sclerotes etc.)
- Field Insects
- Grasshoppers and Locusts
- Gumnuts
- Ryegrass Ergot
- Snails
- Stored Grain Insects (dead and pieces).

Foreign Material excludes pods containing seeds of the pulse being assessed as these are classified as Defective. Note there may be separate tolerances for parameters listed within Foreign Material.

Foreign Seeds

Are those seeds that are not the pulse being sampled and assessed according to these Standards. Foreign Seeds may be detected both above and below the screen and are to be assessed in the entire sample. Foreign Seeds are included in the assessment of Foreign Material and may also be referred to as Weed Seeds.

Note however, that these weed seed tolerances may differ from those applied in each State and Territory under the respective legislation. All persons trading pulses are advised to refer to the relevant legislation for appropriate Standards to be complied with. GTA takes no responsibility for pulses traded which do not take into account the relevant legislative weed seed standards.

Any seed pods detected must be opened and the seeds counted for inclusion in the tolerances as specified, except where pods have a specified tolerance.



The tolerances listed in each Standard are maximums and refer to the total of all seeds named in each type, except for Type 1 in which the maximum applies on an individual seed basis.

Tolerances for Seed Contaminants apply to whole seeds or their equivalent in pieces per 200 gram, 400 gram or 600 gram sample (above and/or below the screen) of the following species. There may be variations to the following depending on the pulse commodity:

Type 1 Individual Seed Basis

Colocynth (Citrullus colocynthis)
Doublegees, Spiny Emex or Three-Cornered Jack (Emex australis)
Jute (Corchorus olitorius)
Long Head Poppy (Papaver dubium)
Mexican Poppy (Argemone Mexicana)
New Zealand Spinach (Tetragonia tetragonioides)
Parthenium Weed (QLD only) * (Parthenium hysterophorus)
Poppy (Field) (Papaver rhoeas)
Poppy (Horned) (Glaucium flavum)
Wild Poppy (Papaver hybridum)

Type 2

Castor Oil Plant (Ricinus communis)
Coriander (Coriandrum sativum)
Crow Garlic or Wild Garlic (Allium vineale)
Darling Pea (Swainsona spp)
Opium Poppy (Papaver somniferum)
Ragweed (Ambrosia spp)
Rattlepods (Crotalaria spp)
Starburr (Acanthospermum hispidum)
St. John's Wort (Hypericum perforatum)

Type 3 (a)

Bathurst Burr (Xanthium spinosum)
Bulls Head or Caltrop or Cats Head (Tribulus terrestris)
Cape Tulip (Homeria spp)
Cottonseed (Gossypium spp)
Dodder (Cuscuta spp)
Noogoora Burr (Xanthium pungens)
Thornapple (Datura spp)

Type 3 (b)

Vetch (Tare)* (Vicia sativa) Vetch (Commercial)* (Vicia spp)

* Nil tolerance applies to vetch of any type in Red Lentils (whole or split) to Saudi Arabia

Type 3 (c)

Heliotrope (Blue) (*Heliotropium amplexicaule*) Heliotrope (Common) (*Heliotropium europaeum*)

Type 4 (a)

Bindweed (Field) (Convolvulus arvensis)
Cutleaf Mignonette (Reseda lutea)
Darnel (Drake Seed) (Lolium temulentum)
Hexham Scent or Melilot (King Island) (Melilotus indicus) *
Hoary Cress (Cardaria draba)
Mintweed (Salvia reflexa)



^{*} Parthenium Weed is a NIL tolerance in NSW/VIC/SA

Nightshades (Solanum spp)
Paddy Melon (Cucumis myriocarpus)
Skeleton Weed (Chondrilla juncea)
Variegated Thistle (Silybum marianum)

* Hexham Scent (**Melilotus indicus**) may only be received if there is no discernible tainting odour imparted to the grain.

Type 5

Knapweed (Creeping) or Knapweed (Russian) (Acroptilon repens) Sesbania Pea (Sesbania cannabina) Patterson's Curse or Salvation Jane (Echium plantagineum)

Type 6

Clover (Pods) (Trifolium spp)
Colombus Grass (Sorghum almum)
Johnson Grass (Sorghum halepense)
Lucerne (Pods) (Medicago spp)
Marshmallow (Pods) (Malva parviflora)
Medic (Pods) (Medicago spp)
Muskweed (Pods) (Myagrum perfoliatum)
Saffron Thistle (Carthamus lanatus)
Sow Thistle (Heads) (Sonchus spp)
Trefoil (Pods) (Medicago spp)
Wild Radish (Pods) (Raphanus raphanistrum)

Pods refers to whole pods or part thereof.

Type 7 (a)

Adzuki Beans (Vigna angularus)
Broad beans (Vicia faba)
Chickpeas (Desi/Kabuli) (Cicer arietinum)
Corn (Zea mays)
Cowpea (Vigna unguiculata)
Faba Beans (Vicia faba)
Lentils (Green/Red) (Len culinaris)
Lupin (Albus/Angustifolius) (Lupinus spp)
Maize (Zea mays)
Mung beans (Vigna radiata)
Peas (Field) (Pisum sativum)
Pigeon Peas (Cajanus cajan)
Soybean (Glycine max)

Excludes the pulse being sampled.

Includes any other seeds or pods greater than 5mm in diameter not listed in the Standards.

Type 7 **(b)**

Barley (2 row) (Hordeum distichon)
Barley (6 row) (Hordeum vulgare)
Bindweed (Australian) (Convolvulus erubescens)
Bindweed (Black) (Polygonum convolvulus)
Carrot Weed (Daucus carota)
Durum (Triticum durum)
Oats (Black/Wild) * (Avena fatua)
Oats (Sand)* (Avena strigose)
Oats (Common)* (Avena sativa)
Rice (Oryza sativa)
Rye (Cereal) (Secale cereale)
Ryegrass on Stalk (Lolium spp)



Sorghum (Grain) (Sorghum bicolor)

Triticale (*Triticosecale spp*)
Turnip Weed Pods (irrespective of size) (*Rapistrum rugosum*)
Wheat (*Triticum aestivum*)

Other than Small Foreign Seeds, includes any other seed contaminant not specified in Standards.

Note: A separate tolerance exists for Cereal Seeds in Green Lentils, Red Lentils and Vetch only. Refer definition of Cereal Seeds.

* Individual seeds in cluster to be counted.

Type 7 (c)

Safflower (Carthamus tinctorius) Sunflower (Helianthus annuus)

Type 8

Bellvine (*Ipomoea plebera*)

Fungal Affected (e.g., Ascochyta)

Parameter	Definition
Cause	Is a fungal disease that attacks plant foliage and seed pods
Physical Description	Lesions are generally visible to the naked eye. The lesion generally appears intense dark brown to black. It is commonly oval to circular and localised in nature but may vary in shape. The lesion may be similar in colour to Severely Damaged or Stained & Weather Damaged. The lesion may also be associated with the presence of fungal growth of various colours. A lesion may appear on one or both sides of the seed coat or kernel.
Presence on Seed Coat	Lesion greater than 20% coverage on any one side of the seed coat for all pulses except desi chickpeas. For all grains, the visual presence of any level of fungal growth associated with mould is considered defective. Refer also to the GTA Visual Recognition Standards Guide. Refer also to Stained & Weather Damaged.
	For Desi Chickpeas, any lesion of any size is permitted and not classified as Fungal Affected provided it is not also present on the kernel. For Desi Chickpeas, if the Fungal Affected seed coat lesion is >20% but does not penetrate to the kernel (and thus fall under the Fungal Affected definition), then the grain is classified as Stained & Weather Damaged and is classified as defective.
Presence on Kernel	Any lesion of any size present on the kernel is classified as defective.

Good Colour

Are those seed coats and kernels practically free from discolouration and have the uniform natural colour and appearance characteristic of the predominating pulse type within the sample of the pulse being assessed. The colour and thus definition may vary by pulse. Note that dark colours such as black may be excluded as the predominating colour depending on the pulse type. Refer to each Standard and the GTA Visual Recognition Standards Guide for details.

A thin, transparent seed coat may allow the orange kernel to show through in red lentil varieties such as Aldinga and Nugget, hence the seed appears 'orange'. This is deemed acceptable and not Poor Colour. For all commodities, seeds that have partial transparency, but an acceptable kernel colour are deemed acceptable and of Good Colour. Refer also to Contrasting Colour.



Grasshoppers and Locusts

For grasshoppers and/or locusts, six legs, three body parts or two wings or part thereof, constitutes one entire insect respectively. More than one of the same body part constitutes greater than one insect.

Tolerances may apply to live and/or dead, depending on the commodity and Standard.

Grasshoppers and Locusts may have a separate tolerance or be included in the tolerance for Field Insects depending on the commodity and Standard. Refer also to Field Insects.

Green Grains

Variations to the following definitions and tolerances may apply depending on the commodity and Standard.

Parameter	Definition
Cause	Premature ripening of the grain.
Physical Description	Seed coats or kernels appear green. Where any greenish tinge is present on the seed coat, it is recommended the kernel also be inspected.
Presence on Seed Coat	For most commodities, more than a slight greenish tinge must be present to be classified as defective. Refer also to the GTA Visual Recognition Standards Guide.
Presence on Kernel	For most commodities, any damage to the kernel is classified as defective. Refer also to the GTA Visual Recognition Standards Guide.

Grower Load Composite

A sample representing the entire load tendered for delivery. Compiled by obtaining individual probe samples of the individual load (container, truck etc.) based on the tonnage each represents and combining these samples to form one sample. Refer to 5.2 for the Sampling Procedure.

Gumnuts

A gumnut is defined as the woody fruit of trees of the genus Eucalyptus. The tolerance refers to whole or pieces of any size and maturity level.

Hail Damaged - Desi Chickpeas

Parameter	Definition
Cause	Damage by hail.
Physical Description	Damage to the seed coat or kernel. Damage to the seed coat can appear as bruising (darkening) or in more severe cases splitting of the seed coat. This may cause discolouration and damage to the kernel. Damage to the kernel can vary from bruising (darkening) to physical damage such as crushing of the entire kernel.
Presence on Seed Coat	Any damage to the seed coat is classified as defective. Refer also to the GTA Visual Recognition Standards Guide.
Presence on Kernel	Any damage to the kernel is classified as defective.



Insect Damaged

Parameter	Definition
Cause	Damage due to any insect such as Pea Weevil, Etiella grub and Heliothis eating the seed coat or more commonly, the kernel.
Physical Description	The seed coat and kernel have a chewed appearance. Kernels may contain holes as a result of insects boring through the kernel. Mechanical damage resulting in Broken or Split grains is not included in this definition.
Presence on Seed Coat	Any damage to the seed coat is classified as defective. Damage generally also occurs under the seed coat and is obvious on the kernel. Includes any number of insect eggs of all Stored Grain Insect species on the Seed Coat surface, whether those eggs may be live or dead. Refer also to the GTA Visual Recognition Standards Guide.
Presence on Kernel	Any damage to the kernel is classified as defective. Refer also to the GTA Visual Recognition Standards Guide.

Kernel

Refers to the inner part of a pulse that is contained under the seed coat. It may also be referred to as a Cotyledon. Note that for most commodities and in most Standards, any damage to the kernel results in that grain being classified as Defective except for Poor Colour.

Load

A road bulk unit tendered for delivery.

Loose Seed Coat

Refer to Broken/Chipped/Loose Seed Coat/Split.

Machine Dressed

Refers to pulses that have undergone a significant quality transition via a mechanical operation such as cleaning to remove Foreign Material, Foreign Seeds or Defective pulses.

Manganese Deficiency

In relation to Angustifolius lupins refers to splitting of the seed coat to expose the kernel. It is not considered a defect provided no damage to the exposed kernel has occurred. Refer to the GTA Visual Recognition Standards Guide for lupins.

Maximum Residue Limit (MRL)

MRLs are the maximum amount of a chemical residue or its metabolite that is legally permitted on or in agricultural commodity. The Australian Pesticides and Veterinary Medicines Authority (APVMA) sets MRLs. These MRLs are set at levels which are not likely to be exceeded if the agricultural or veterinary chemicals are used in accordance with approved label instructions and can be found on the ComLaw website at the following link https://www.legislation.gov.au/Series/F2023L01350

Australian MRLs may differ significantly from those prescribed by foreign countries and the International Codex Alimentarius Commission. Consequently, grain exporters must be aware of MRLs of importing countries and which countries accept Codex MRLs. Foreign country MRLs may be accessed directly from foreign government websites or the NRS grains database at https://www.agriculture.gov.au/agriculture-land/farm-food-drought/food/nrs/databases



Missing Seed Coat

Refers to those grains where the Seed Coat is partially or more usually, entirely missing. It may also be referred to as "Seed-Coatless". Refer to Broken/Chipped/Loose Seed Coat/Split. Refer also to each Standard and the GTA Visual Recognition Standards Guide for details.

Moisture Content

The amount of water measured in a sample of pulses, being assessed according to these Standards.

National Residue Survey

The National Residue Survey (NRS) gathers information and supplies chemical residue results on domestic and export grain commodities. Australian grain is of a high quality with respect to residues and contaminants. It is recommended all grain exporters, container packers, bulk export terminal operators, Bulk Handling Companies and processors actively participate in the NRS grains residue monitoring program. Contravention of an overseas MRL may cause the rejection of cargoes resulting in severe financial cost being incurred and potentially jeopardising Australian grain into that market. Information about the NRS is located: https://www.agriculture.gov.au/agriculture-land/farm-food-drought/food/nrs

Nil

Means a level of zero in a 200 gram, 400 gram or 600 gram sample representative of the entire load. Nil means not detected anywhere in the load or at any stage of the receival or outloading process.

Non-vegetable Matter

Is a part of Unmillable Material. It refers to all non-organic material, including Soil and Stones. Different tolerances may apply depending on the material and pulse type.

Objectionable Material

Refers to any objectionable foreign material that may or may not be otherwise stated in these Standards which has the ability to degrade the hygiene of the pulse, become a food safety issue of concern or has a commercially unacceptable odour (refer Objectionable Odour).

This includes but is not limited to the following:

- Animal excreta.
- Rodents, either alive or dead.
- Crushed insect bodies or parts that adhere to the grain causing clumping of the grain that may or may not cause an odour.
- Live Stored Grain Insects.
- Any chemical not registered for use on pulses, in excess of legal tolerances or chemicals in excess of the MRI.
- Pickling compounds / seed dressings or any fungicide added to the pulse as a seed dressing.
- Any tainting agents and / or other contaminants imparting an odour not normally associated with that particular pulse.
- A commercially objectionable odour and/or an odour not normally associated with the pulse in question. Odour may be caused by various means which may or may not be discernible in the sample being assessed.
- Toxic and / or noxious weed seeds which are prohibited by State laws against inclusion in stockfeed.
- Ergot of any commodity except Ryegrass Ergot (for which a tolerance may apply).
- Any other commercially unacceptable contaminant such as glass, metal, fertiliser, concrete or other contaminants greater than the tolerance or specifications as allowed in the Standards.

As many of these parameters such as chemicals are not able to be assessed on site prior to delivery of the pulse, it is the responsibility of the grower or deliverer of the pulse to ensure compliance with any regulations or Standards. It is recommended that a declaration be obtained by the Storage Provider regarding the chemical status of the pulse tendered for delivery.



Objectionable Odour

In the context of these Standards is a commercially objectionable odour and/or an odour not normally associated with the pulse in question. The Objectionable Odour may be caused by various means which may or may not be discernible in the sample being assessed. A nil tolerance applies.

Orange Tip

Applies to Red Lentils only.

Parameter	Definition	
Cause	A defect causing discolouration of the seed coat caused by seasonal conditions. It may or may not be a pre-cursor to sprouting.	
Physical Description	Seed coats have varying degrees of orange colour, generally in the germ area.	
Tolerances to apply	Orange tip is to be included in the count for Total Defectives. It is not classified as Poor Colour.	
Presence on Seed Coat	Seed coats appear orange in colour. Refer also to the GTA Visual Recognition Standards Guide.	
Presence on Kernel	n/a	

Outturn

Process of loading the pulse from a storage unit into a transport unit, for eventual delivery to a domestic or international customer. Standards as listed in this document may apply.

Pea Weevil

Refers to any stage in the life cycle of insects of the species *Bruchus pisorum*. For the purposes of these pulse Standards, a Pea Weevil (dead only) is classified as a Field Insect. See also Field Insects.

Parameter Classified as

Pea Weevil - live Objectionable Material (Nil tolerance)

Pea Weevil - dead, entire Field Insects

Pea Weevil – dead, pieces Unmillable Material

A NIL tolerance applies to live Pea Weevil as they are classified as Objectionable Material.

Physical Characteristics

Is a general description of pulses. Usually describes the general appearance and overall condition relative to a particular variety of the relevant pulse type.

Phomopsis

Is a fungal disease that causes various agronomic and quality issues in pulses such as lupins. Refer to each Standard and the GTA Visual Recognition Standards Guide for details.

Pickling Compounds

Chemicals added to pulses as a seed dressing or as a seed treatment prior to sowing. Usually are associated with a colouring agent. The presence of any amount of pickling compound is prohibited and a nil tolerance applies. Refer also to Objectionable Material.

Plant Export Operations

This service is part of the Australian Government Department of Agriculture, Fisheries and Forestry. Plant Export Operations provides import and export inspection and certification to help retain

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Australia's animal, plant and human health status. Plant Export Operations maintain the MICoR database guide listing importing country requirements. Refer to http://micor.agriculture.gov.au/Plants/Pages/default.aspx

Poor Colour

Parameter	Definition
Cause	Rapid, premature ripening. Discolouration may also arise through weather conditions, disease or during the storage period
Physical Description	Poor Colour seed coats or kernels are not considered good colour. Seed coats and kernels vary from white to dark brown/black, and green, depending on the pulse type. Refer to each Standard and the GTA Visual Recognition Standards Guide for further information. Seed coats and kernels may be similar in appearance to various other defects such as Severely Damaged. Does not include Contrasting Colour. Refer also to the definition for Contrasting Colour.
Presence on Seed Coat	Refer to each Standard and the GTA Visual Recognition Standards Guide for further information.
Presence on Kernel	Refer to each Standard and the GTA Visual Recognition Standards Guide for further information. Seed coat must be removed to determine the presence on the kernel.
Variety Specif	ic Definitions not elsewhere listed
Faba Beans	Grey seed coats due to staining from the seed pod lining. Refer to the GTA Visual Recognition Standards Guide.
Faba Beans	Pea Seed Borne Mosaic Virus – Staining on the seed coat caused by the Pea Seed Borne Mosaic Virus. Refer to the GTA Visual Recognition Standards Guide.
Desi Chickpeas	Seed coat — is included under Total Defects, generally described as Stained/Weather Damaged.
	Kernel – a separate tolerance exists under the Total Defects category.
	Refer to the GTA Visual Recognition Standards Guide.
Kabuli Chickpeas	Seed Coat – where seed coats are "bright white / bleached", included in Poor Colour.

Predominating Class

Is used in reference to the determination of Poor Colour. Refers to the overall colour of a sample where grains in the greatest quantity within the sample are considered to be Good Colour. The Predominating Class specifically excludes grains not considered to be Good Colour. Refer also to Contrasting Colour and the applicable commodity Standard for further details.

Purity

The amount of seed material of the particular pulse in question in the sample. Purity only includes the seed coat and kernel whether intact or defective. It excludes all other plant material of the pulse in question. Purity is generally the opposite of Foreign Material.

Quarantine Requirements

Are those parameters that are mandated by law by an importing country Government Quarantine Authority that must be met in order to permit entry of the particular pulse. Quarantine requirements are also mandated in Australian Export Legislation. On export of pulses from Australia, these quarantine regulations are enforced by Plant Export Operations. Refer to Plant Export Operations.



Receival Standard

Refers to the Receival Standards as outlined in this document. Receival Standards apply to the purchase of pulses from a grower or through the Trade.

Representative Sample

A sub-sample of a parcel of pulses used for assessment purposes, which is representative of the entire pulse parcel.

Ryegrass Ergot

Is a contaminant resulting from the infection of ryegrass kernels by the fungus *Claviceps purpurea*.

The tolerance generally applies to the length in centimetres of all pieces lined end to end.

Sappy

Parameter	Definition
Cause	Are those grains that have been harvested before maturity.
Physical Description	Grains are generally soft when pressed.
Presence on Seed Coat	Any level of sappiness is classified as defective.
Presence on Kernel	Any level of sappiness is classified as defective.

Sclerotes

Sclerotes are fungal disease survival structures arising from fungal infection. Refer also to Unmillable Material.

Seed Coat

The outer surface of many pulses that envelopes the kernel. Its function is to protect the kernel from splitting or being damaged. The seed coat is often paper-thin.

Seed Material

Whole or pieces of seed coats and kernels of the pulse being assessed.

Seed Pod

The protective enclosure, shell, or case surrounding a seed or a number of seeds.

Severely Damaged

Parameter	Definition	
Cause	A range of causes including:	
	Exposure to bacteria or fungi in the field or in storage.	
	Exposure to severe heat during storage. Heating occurs via mould damage or incorrect drying of high moisture grain.	
	Heat, subsequent mould attack and high moisture conditions may lead to adherence of foreign material or joining of mouldy grains.	
	Various other factors.	



Physical Description	Damage to the grain causing it to become severely discoloured. A grain exhibits one or more of the following characteristics:
r	Heat Damaged or Burnt:
	Heat Damaged or Burnt refers to those grains where the seed coat or kernel has become severely discoloured. Affected grains appear dark brown or in severe cases, blackened.
	Mould:
	Affected grains appear discoloured and visibly affected by mould.
	Other Serious Visual Defects:
	Refers to those grains that have become significantly discoloured and / or have a serious visual defect that is not otherwise listed in these Standards.
	This definition does not include Fungal Affected (e.g., Ascochyta) lesions or known Diseases such as Botrytis Grey Mould. An Objectionable Odour must not be detected.
Presence on Seed Coat	Damage to the seed coat is classified as defective. Refer to the GTA Visual Recognition Standards Guide for the minimum damage required.
Presence on Kernel	Any damage to the kernel is classified as defective. Refer to the GTA Visual Recognition Standards Guide.

Shrivelled & Wrinkled

Parameter	Definition
Cause	Damage has occurred during the maturation phase due to some form of environmental or agronomic stress such as frost.
Physical Description	Visible damage to the seed coat or size and shape of grain whereby the grains are severely distorted and/or shrunken. Seed coats may show a level of discolouration depending on the extent of damage. Grains are often smaller than the majority in the sample. For some commodities, these small grains may fall through the screen and be classified as Defective.
Presence on Seed Coat	A distinct ridge (often described as mountains and valleys) on the seed coat must be present to be classified as Shrivelled & Wrinkled. Ridges may be described as coarse waves rather than soft waves. Seed coats may be wrinkled or dimpled and distinctly indented into the kernel. Seed coats with a slight degree of indentations are not included in this definition. Refer also to the GTA Visual Recognition Standards Guide.
Presence on Kernel	A distinct indentation on the kernel.

Skinless

Refers to those kernels with a Missing Seed Coat. Refer to Broken / Chipped / Loose Seed Coat / Split.

Small Foreign Seeds

These are foreign seeds that are small in size. They are included in the Foreign Material fraction and generally fall below the screen during the screening process, where a screen is used, except for those foreign seeds specifically listed in the Foreign Seeds Type categories. A list of the more common Small Foreign Seeds is below. Note that not all Small Foreign Seeds may be listed.



Common Name	Botanical Name	Common Name	Botanical Name
Amsinckia	Amsinckia spp	Milk Thistle (Seeds)	Sonchus oleraceus
Australian Phalaris	Phalaris aquatica	Mustard	Sisymbrium spp
Bladder Soapwort	Vaccaria hispanica	Mustard (Indian Hedge)	Sisymbrium orientale
Burrweed (Yellow)	Amsinckia spp	Paradoxa Grass (Seed)	Phalaris paradoxa
Canary Grass (Wild)	Phalaris canariensis	Peppercress	Lepidium spp
Canola	Brassica rapa	Phalaris (Australian)	Phalaris aquatica
Celery (Slender)	Apium leptophyllum	Rapeseed	Brassica rapa
Charlock	Sinapis arvensis	Ryegrass	Lolium spp
Clover (Ball, Ball Clover)	Trifolium glomeratum	Sage (Wild)	Salvia verbenaca
Cockspur (Maltese)	Centaurea melitensis	Salt Bush	Atriplex muelleri
Dock	Rumex spp	Slender Celery	Apium leptophyllum
Fat Hen	Chenopodium album	Sorrel	Rumex acetosella
Fescue	Festuca spp	Sowthistle	Sonchus spp
Hares Ear	Conringia orientalis	Thistle Milk (seeds)	Sonchus oleraceus
Hedge Mustard	Sisymbrium officinale	Turnip (Mediterranean)	Brassica tournefortii
Horehound	Marrumbium vulgare	Turnip (Wild)	Brassica tournefortii
Knotweed	Polygonum aviculare	Urochloa Grass	Urochloa panicoides
Lesser Canary Grass	Phalaris minor	Verbena	Verbena spp
Lettuce	Lactuca spp	Wild Canary Grass	Phalaris canariensis
Lucerne (Seeds)	Medicago sativa	Wild Radish (Seeds)	Raphanus raphanistrum
Maltese Cockspur	Centaurea melitensis	Wild Sage	Salvia verbenaca
Marshmallow (Seeds)	Malva palviflora	Wild Turnip	Brassica tournefortii
Medics (Seeds)	Medicago spp	Wireweed	Polygonum aviculare
Muskweed (Seeds)	Myagrum perfoliatum	Yellow Burrweed	Amsinckia spp

Snails

Refers to whole or substantially whole (more than half) empty snail shells, bodies or bodies with shells, irrespective of species. Tolerances generally apply to live and dead snails. Pieces of material not defined as a Snail (i.e., smashed snail shells that remain in the sample after cleaning) are classified as Unmillable Material.

Soil

Is generally regarded as unconsolidated mineral or organic material. Soil comprises clumps or grains of earth and grains of sand. Is included in the definition of Unmillable Material, however a separate tolerance for Soil generally applies.

Recognising the inevitability of a small level of Soil contamination at harvest, and in order to provide a practical standard that recognises both the difficulty for delivery of Farmer Dressed pulses completely free of Soil, and the requirement of most importing countries for zero tolerance of Soil in imported product:

- The Receival Standards for almost all Farmer Dressed pulses have been set at a maximum of 0.5% total Unmillable Material by weight, which includes a maximum of 0.3% of Soil by weight.
- For most Machine Dressed product, the Export Standards have been set at a maximum of 0.1% of Unmillable Material by weight, which includes Soil.

Note there is no size limit on the definition of Soil.



These Pulse Standards have been set on the basis of past experience, which has shown that at the levels set, any Soil present at receival is likely to dissipate through the normal handling and/or settling processes to the point of being undetectable.

All industry participants should, however, be aware that most importing countries prohibit any Soil contamination whatsoever, and it is the responsibility of all individuals involved in the trade of pulses to confirm for themselves prior to shipment, that Soil levels in any consignment conform with the specifications of their contract and/or the legal requirements of the importing country and will pass the Plant Export Operations inspection process.

For further guidance on importing country quarantine requirements, refer to the Department of Agriculture, Fisheries and Forestry MICoR database located at https://micor.agriculture.gov.au/Plants/Pages/default.aspx

Speckling

Speckling arises from a genetic stress during maturation or may be a genetic characteristic of that variety. It does not refer to black grains for which a tolerance may apply in the Poor Colour category.

Speckling may appear as a few to many small spots of varying colours. For all commodities, Speckling is not considered a defect when it appears to any extent on the Seed Coat. If Speckling is on the Kernel, it is considered a defect.

Red Lentils - Spots may be few or cover a significant portion of the seed coat or kernel. Refer also to Contrasting Colour in the GTA Visual Recognition Standards Guide.

Desi Chickpeas - commonly appears as small spots of any colour on the seed coat or kernel. Spots may be few or cover a significant portion of the seed coat. Refer to the GTA Visual Recognition Standards Guide.

Split

Refer to Broken/Chipped/Loose Seed Coat/Split.

Sprouted

Parameter	Definition
Cause	Damage due to wet weather conditions during maturation. Also occurs through moisture ingress when in storage.
Physical Description	The seed coat has split, and the primary root has emerged. This includes early and any further advanced stage of growth of the primary root. Includes grains where the primary root has been knocked off during the harvesting or handling process.
Presence on Seed Coat	Any visual presence of the primary root through the seed coat is classified as defective. Refer also to the GTA Visual Recognition Standards Guide. Where the seed coat has split but the primary root has not emerged, the grain is to be classified as per the definition of Broken, Chipped, Loose Seed Coat and Split.
Presence on Kernel	Any visual presence of the primary root through the seed coat is classified as defective. Kernels may also be soft to the touch. Refer also to the GTA Visual Recognition Standards Guide.



Stained & Weather Damaged

Parameter	Definition
Cause	Damage has occurred during the maturation phase due to some form of disease, weather event, adherence of Foreign Material or stress prior to harvest.
Physical Description	A general term used to describe visible damage to the seed coat or kernel that may or may not otherwise be defined or be distinguishable from other defects in these Standards. Seed coats and kernels may be discoloured or altered in size or shape. Stained & Weather Damaged is included in Poor Colour, and may also lead to a Loose Seed Coat, Shrivelled and Wrinkled.
Presence on Seed Coat	Discolouration of the seed coat of various shapes and shades. Generally, is a dark brown to black colour depending on the pulse type. May be on one or more sides. Depending on the intensity and the pulse type, generally must be greater than 20% of the surface area on any one side of the seed coat. Refer also to the GTA Visual Recognition Standards Guide.
	May also appear as some form of light Staining due to minor levels of adherence of Foreign Material (i.e., dust, soil).
	For Desi Chickpeas, if the Fungal affected (e.g., Ascochyta) seed coat lesion is >20% but does not penetrate to the kernel (and thus fall under the Fungal Affected definition), then the grain is classified as Stained & Weather Damaged and is classified as defective.
Presence on Kernel	Any damage to the kernel is classified as defective.

Sticks

Refers to ligneous material of any size. Sticks are included in Foreign Material.

Stones

Refers to a lump or mass of hard consolidated mineral matter of any size. Stones are included in Unmillable Material.

Stored Grain Insects

Are insect contaminants that generally cause damage to the stored pulse. There is a nil tolerance for live Stored Grain Insects at any life stage of development (i.e., eggs, pupae, larvae and adults) in all Standards. This nil tolerance applies to all Stored Grain Insects specified in the Standards, and those considered as a Stored Grain Insect at export, as listed in the Export Control Act 2021 as implemented by the Department of Agriculture, Fisheries and Forestry.

Dead or pieces of Stored Grain Insects are included in Unmillable Material.



Commonly found Stored Grain Insects include the following:

Common Name	Scientific Name
Angoumois Grain Moth	Sitotroga cerealella
Confused Flour Beetle	Tribolium confusum
Cowpea Bruchid	Callosobruchus maculatus
Flat Grain Beetle	Cryptolestes spp.
Granary Weevil	Sitophilus granaries
Indian Meal Moth	Plodia interpunctella
Lesser Grain Borer	Rhyzopertha dominica
Maize Weevil	Sitophilus zeamais
Psocids/Book Lice	Psocoptera spp.
Rice Weevil	Sitophilus oryzae
Rust-red Flour Beetle	Tribolium castaneum
Saw Toothed Grain Beetle	Oryzaephilus surinamensis
Tropical Warehouse Moth	Ephestia cautella
Warehouse Beetle	Trogoderma variable

For Stored Grain Insect eggs on the surface of a pulse Seed Coat, refer to Insect Damaged.

Thin Seed Coat

Applies to Desi Chickpeas only.

Parameter	Definition
Cause	A defect causing transparency or removal of the Seed Coat. It may or may not be involved with removal of the radicle. It may be a pre-cursor to sprouting.
Physical Description	The Seed Coat is "thin", resulting in the kernel being observed below the Seed Coat. Not Contrasting Colour.
Tolerances to apply	Grain to be classified as Sound or Broken / Chipped / Loose Seed Coat / Split as noted below.
Presence on Seed Coat	Desi radicle is intact, the Seed Coat also is intact but a small section on the radicle is "thin", resulting in the kernel being observed below the Seed Coat. Classify grain as sound.
Presence on Kernel	Where the Seed Coat has been removed and the Desi radicle is not intact (i.e., broken to any extent or removed), classify as Broken / Chipped / Loose Seed Coat / Split

Tiger Striping

In relation to Desi Chickpeas, Tiger Striping is typically due to a period of high heat stress during grain maturation or is a varietal characteristic. Tiger Striping may appear as dark coloured lines of striping, or sometimes extending down the seed coat as a mass of colour. Tiger Striping is not considered a defect when it appears to any extent on the Seed Coat. If Tiger Striping is on the Kernel, it is considered a defect Refer to the GTA Visual Recognition Standards Guide.

Taint

Arises from contaminants imparting any smell or taint to the pulse. Includes but is not limited to plant parts and seeds of *Eucalyptus spp* except Gumnuts for which a separate tolerance may apply. Refer also to Objectionable Odour.



Unmillable Material

Includes Soil, Sand, Stones, pieces of Snail, pieces of Stored Grain Insects, pieces of Field Insects (except Grasshoppers and Locusts), Sclerotes and other non-vegetable matter. Refer also to Objectionable Material.

Varietal Colour Charts

This parameter mainly relates to red lentils. Using a physical description and photographs, these charts depict the normal colour and colour range of each variety where a tolerance for Contrasting Colour applies. The charts also indicate the colours that are considered as Contrasting Colour for which a tolerance may exist in the Standards. There is a requirement for a chart to be produced for all varieties where a tolerance for Contrasting Colour exists. Refer also to the GTA Visual Recognition Standards Guide.

Varietal Masterlist

This list designates the varietal group into which each variety may be assigned. For all commodities except Mung Beans, there is generally no restriction on the grade each variety may be received into.

Variety

This is the next lowest level taxonomic rank of a plant below that of the term "species". Differing varieties have differing genetic compositions which may endow them with differing agronomic characteristics, and/or differing end product quality characteristics.

Visual Recognition Standards Guide

The Visual Recognition Standards Guide (VRSG) contains a range of photographs and illustrations to supplement the Standards as outlined in this booklet for particular pulse commodities. The most recent VRSG for various pulses was released by Grain Trade Australia in August 2024. It can be obtained at the GTA website www.graintrade.org.au

To assess Broad Beans, refer to the Faba Bean section of the VRSG.

Whole

Refers to an individual pulse where the seed coat and kernel are entirely 100% present. If part of the seed coat or kernel has been removed due to poor harvesting and handling techniques or through other means, then these are not considered Whole.

Whole Pods

Refers to a fully intact protective enclosure, shell, or case surrounding a seed. Whole pods may contain several seeds.



SECTION 3 GRAIN QUALITY STANDARDS

The following tables represent the grades of various pulses as defined in this Manual.

Standards exist for various commodities in various forms, including:

- At Receival Farmer Dressed
- At Export Farmer Dressed or Machine Dressed
- Other Processed commodities

All Standards are referred to by a CSP number, unique to each Standard.

To fully understand and accurately implement the pulse Quality Standards, reference should be made to other relevant sections in this Pulse Manual including:

- Definitions
- Varietal Master List
- Methods & Procedures
- Reference materials such as the Visual Recognition Standards Guide

Other sections of the GTA Standards Manual should also be perused for general guidance on activities associated with implementation of these Standards.

As stated previously, the following Standards are applicable at the time of publishing of this Manual. Variations and new Grades may exist, and industry is encouraged to keep updated with changes via reviewing the GTA website and other relevant industry information sources.

Industry should note that varieties listed within these Standards may be subject to Plant Breeder's Rights.



CSP-1.1 Adzuki Beans Minimum Receival Farmer Dressed

(Grain Trade Australia) ADZUKI BEANS STANDARDS 2024/2025				
Commodity:	Adzuki Beans	Season:	2024 / 2025	
Grade:	Minimum Receival Standard Farmer Dressed	Standard Reference No.:	CSP 1.1	
A::	Sampling G		.h.a.\ :+== fa.s. a.s.a.s. 10 +a.s	
	of 3 probes (litres) must be taken from every load tendered for RACTERISTICS No table of figures entries found Adzuki Beans			
	for "Bloodwood" and "Erimo".	i silali be soulla, ary, iresil alla li	ave ti de varietai colodi a	illu
	m (% by weight). Whole Adzuki Beans, defective Adzuki Beans	and Adzuki Beans seed coats.		99
Moisture (%)	Maximum			14
Approved Var	ieties. Approved varieties as listed in these Standards or on the	Grain Trade Australia website ii	n the Masterlist	
DEFECTIVE GR	AINS - Maximum (% by weight in 200 gram sample; unless other	erwise stated)		
	imum (% by weight). Adzuki Beans not of the specified variety			
	damaged, insect damaged, loose seed coat, sappy, shrivelled,		ed, wrinkled. Includes	5
· · · · · · · · · · · · · · · · · · ·	ntaining seed, and all Adzuki Bean seed material falling below in nich, Split/Broken Maximum (% by weight). Adzuki Beans that			2
	nich, Damaged Maximum (% by weight). Sprouted or Insect Da			2
	nich, Poor Colour Maximum (% by weight). Seed coat or kernel		the characteristic	
	ur of the predominating class.	that is distinctly on colour from	the characteristic	1
	aged Max (grains per 200 gram). Mould, Burnt & Heat Damage	d or Other Serious Visual Defect	S.	1 ^
^ Not included	in Total Defective # Included in Total	Defective		
pieces and ref individual seed	O CONTAMINANTS Max (total count per 200 gram; unless other to the maximum total of all seeds named in each type per basis per 200 gram.	200 gram. Except Type 1 in wh	ich the maximum applie	•
• • • • • • • • • • • • • • • • • • • •	Individual seeds per 200 gram). Colocynth, Double Gees/Spiny y, New Zealand Spinach, Parthenium Weed (QLD only. NIL toler			4*
	ntire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic lepods, Starburr, St John's Wort	, Darling Pea, Opium Poppy, Pea	nut Seeds & Pods,	Nil
Type 3a Max (Noogoora Bur	seeds in total per 200 gram). Bathurst Burr, Bulls Head/Caltrop r, Thornapple	/Cats Heads, Cape Tulip, Cotton	Seed, Dodder,	1
Type 3b Max (seeds in total per 200 gram). Vetch (Tare), Vetch (Commercial)			2
Type 3c Max (seeds in total per 200 gram). Heliotrope (Blue), Heliotrope (Cor	nmon). Pods must be opened, a	nd seeds counted	4
• • • • • • • • • • • • • • • • • • • •	eeds in total per 200 gram). Bindweed (Field), Cutleaf Mignone cceptable if no tainting odour is present), Hoary Cress, Mintwe stle			10
Type 5 Max (s	eeds in total per 200 gram). Knapweed (Creeping/Russian), Pat	tersons Curse/Salvation Jane, Se	sbania Pea	20
**	eeds in total per 200 gram). Columbus Grass, Johnson Grass, Sa (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wil		erne (Pods),	5
	seeds in total per 200 gram). Broad Beans, Chickpeas (Desi), Ch / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans			10
(Black/Wild - i	seeds in total per 200 gram). Barley, Bindweed (Australian), Bir ndividual seeds counted in clusters), Oats (Sand), Oats (Commo p Weed Pods, Wheat. Any other seed not specified in TYPE 1 to	on), Rice, Rye (Cereal), Ryegrass o	on Stalk, Sorghum,	10
Type 7c Max (seeds in total per 200 gram). Safflower, Sunflower			1
	eeds in total per 200 gram). Bellvine			100
Small Foreign	Seeds Max (% by weight). Foreign seeds not specified in Types	1-8 falling below 4.33mm round	hole screen	0.6
OTHER CONTA	MINANTS Max (% by weight in 200 gram sample; unless other	wise stated)		
Foreign Mater outlined below	ial Maximum (% by weight). Unmillable material and all vegeta.	ble matter other than Adzuki Be	an seed material as	1
Unmillable M	aterial Maximum (% by weight). Soil, stones, sclerotes and non	-vegetable matter		0.1
	(% by weight)			n/a
Snails Maximu	m. Dead or alive. Whole or substantially whole (more than hal	f) including bodies per 200 gram	sample.	1
	Maximum Dead or alive per 200 gram sample.			15
	& Locusts Maximum Dead or alive per 200 gram sample			2
	t Maximum (length in cm) Pieces laid end to end per 200 gram	· · · · · · · · · · · · · · · · · · ·		2
Objectionable	imum (Count per 2kg). Whole or pieces of gumnut of any size a Material Maximum (entire load). Includes animal excreta, rod	ents, crushed insect bodies or pa		1
	ed grain insect pests, live pea weevil, pickling compounds, tain contaminant, smell, or taste.	ting agents, odours or any other	commercially	Nil



CSP-1.2 Adzuki Beans Minimum Export Standard Machine Dressed

(Grain Trade Australia) ADZUKI BEANS STANDARDS 2024/2025			
Commodity: Adzuki Beans Season: 2024 / 2025			
Grade: Minimum Export Standard Machine Dressed Standard Reference No.: CSP 1.2			
Sampling Guidelines			
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to			
PHYSICAL CHARACTERISTICS - The Adzuki Beans shall be sound, dry, fresh and have true varietal colour and characteristics for "Bloo "Erimo".	awooa ana		
Purity Minimum (% by weight). Whole Adzuki Beans, defective Adzuki Beans and Adzuki Beans seed coats.	99.5		
Moisture (%) Maximum	14		
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.			
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated)			
Defective Maximum (% by weight). Adzuki Beans not of the specified variety and Adzuki Beans that are broken, chipped, damaged,	2		
diseased, frost damaged, insect damaged, loose seed coat, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes	Includes Severely		
whole pods containing seed, and all Adzuki Bean seed material falling below the 4.76mm round hole screen.	Damaged		
of which, Split/Broken Maximum (% by weight). Adzuki Beans that are not whole.	n/a		
of which, Damaged Maximum (% by weight). Sprouted or Insect Damaged.	n/a		
of which, Poor Colour Maximum (% by weight). Seed coat or kernel that is distinctly off colour from the characteristic colour of the predominating class.	1		
Severely Damaged Max (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#		
^ Not included in Total Defective # Included in Total Defective			
FOREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated) - Tolerances apply to whole seeds or the pieces and refer to the maximum total of all seeds named in each type per 200 gram. Except Type 1 in which the maximum applies of seed basis per 200 gram. Type 1 Max* (Individual seeds per 200 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Hea Poppy,	•		
Mexican Poppy, New Zealand Spinach, Parthenium Weed (QLD only. NIL tolerance in NSW/VIC/SA), Poppy (Field), Poppy (Horned), Wild Poppy.	Nil		
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil		
Type 3a Max (seeds in total per 200 gram). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	Nil		
Type 3b Max (seeds in total per 200 gram). Vetch (Tare), Vetch (Commercial)	Nil		
Type 3c Max (seeds in total per 200 gram). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	Nil		
Type 4 Max (seeds in total per 200 gram). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island) (only acceptable if no tainting odour is present), Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed,	Nil		
Variegated Thistle Type 5 Max (seeds in total per 200 gram). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	Nil		
Type 6 Max (seeds in total per 200 gram). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods),	Nil		
Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)			
Type 7a Max (seeds in total per 200 gram). Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	Nil		
Type 7b Max (seeds in total per 200 gram). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	Nil		
Type 7c Max (seeds in total per 200 gram). Safflower, Sunflower	Nil		
Type 8 Max (seeds in total per 200 gram). Bellvine	Nil		
Small Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8 falling below 4.33mm round hole screen	Nil		
OTHER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)			
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Adzuki Bean seed material as outlined below.	0.5		
Unmillable Material Maximum (% by weight). Soil, stones, sclerotes and non-vegetable matter	0.1		
Soil Maximum (% by weight)	n/a		
Snails Maximum. Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample.	1		
Field Insects. Includes Grasshoppers and Locusts. Maximum Dead per 200 gram sample.	1		
Of which Grasshoppers & Locusts Maximum Dead or alive per 200 gram sample Ryegrass Ergot Maximum (length in cm) Pieces laid end to end per 200 gram sample.	n/a Nil		
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	Nil		
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the	IVII		
grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil		
# When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by P Operations.	ant Export		



CSP-2.1.1 Broad Bean Minimum Receival Farmer Dressed

(Grain Trade Australia) BROAD BEANS STANDARDS 2024/2025			
Commodity: Broad Beans Season: 2024 / 2025			
Grade: Minimum Receival Standard Farmer Dressed Standard Reference No.: CSP 2.1.1			
Sampling Guidelines			
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 ton	nes in the load.		
PHYSICAL CHARACTERISTICS - Broad Beans shall be sound, dry, fresh and be colour typical for the variety of the season.			
Purity Minimum (% by weight). Whole Broad Beans, defective Broad Beans and Broad Beans seed coats.	97		
Moisture (%) Maximum	14		
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist			
DEFECTIVE GRAINS - Maximum (% by weight in 600 gram sample; unless otherwise stated)			
Defective Maximum (% by weight). Broad Beans not of the specified variety and Broad Beans remaining above the 6mm slot screen that are broken, chipped, damaged, diseased, frost damaged, insect damaged, loose seed coat, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed, Kernel Damage, Poor Colour, Fungal Affected (e.g., Ascochyta) lesions and Screenings.	7		
of which, Screenings Maximum (% by weight). All material passing through a 6 mm slotted screen is part of Screenings or Foreign Material	5		
of which, Poor Colour Maximum (% by weight). Seed coat or kernel that is distinctly off colour from the characteristic colour of the predominating class. Including evergreens (Max 2%), old season, dark beans, and nil tolerance for black beans.	3		
of which, Fungal Affected (e.g., Ascochyta) lesions. Maximum (% by weight). Broad Beans affected with a spot greater than 4mm or more than one spot with combined size greater than 4mm. Affected is where the Fungal Affected (e.g., Ascochyta) lesion is visible on the seed coat.	3		
of which, Insect Damaged Maximum (% by weight)	1.5		
Severely Damaged Max (grains per 600 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^		
Not included in Total Defective # Included in Total Defective			
FOREIGN SEED CONTAMINANTS Max (total count per 600 gram; unless otherwise stated) - Tolerances apply to whole seeds or the pieces and refer to the maximum total of all seeds named in each type per 600 gram. Except Type 1 in which the maximum applie seed basis per 600 gram.	•		
Fype 1 Max* (Individual seeds per 600 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Hea Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed (QLD only. NIL tolerance in NSW/VIC/SA), Poppy (Field), Poppy (Horned), Wild Poppy.	12*		
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil		
Type 3a Max (seeds in total per 600 gram). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	3		
Type 3b Max (seeds in total per 600 gram). Vetch (Tare), Vetch (Commercial)	6		
Type 3c Max (seeds in total per 600 gram). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	12		
Type 4 Max (seeds in total per 600 gram). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King sland) (only acceptable if no tainting odour is present), Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	30		
Type 5 Max (seeds in total per 600 gram). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	60		
Type 6 Max (seeds in total per 600 gram). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	15		
Fype 7a Max (seeds in total per 600 gram). Adzuki Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Fiel Peas, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	30		
Fype 7b Max (seeds in total per 600 gram). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Friticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 8 or SFS	30		
Type 7c Max (seeds in total per 600 gram). Safflower, Sunflower	3		
Type 8 Max (seeds in total per 600 gram). Bellvine	300		
Small Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8 falling below 6mm slotted screen	0.6		
OTHER CONTAMINANTS Max (% by weight in 600 gram sample; unless otherwise stated)			
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Broad Bean seed material as outlined below.	3		
Unmillable Material Maximum (% by weight). Soil, stones, sclerotes and non-vegetable matter	0.5		
	0.2		
Soil Maximum (% by weight)	0.3		
Snails Maximum. Dead or alive. Whole or substantially whole (more than half) including bodies per 600g sample.	3		
Snails Maximum. Dead or alive. Whole or substantially whole (more than half) including bodies per 600g sample. Field Insects. Maximum Dead or alive per 600g sample.			
Snails Maximum. Dead or alive. Whole or substantially whole (more than half) including bodies per 600g sample.	3		
Snails Maximum. Dead or alive. Whole or substantially whole (more than half) including bodies per 600g sample. Field Insects. Maximum Dead or alive per 600g sample.	3 45		
Grasshoppers & Locusts Maximum Dead or alive per 600g sample. Grasshoppers & Locusts Maximum Dead or alive per 600g sample.	3 45 6		



CSP-2.1.2 Broad Beans Minimum Export Farmer Dressed

(Grain Trade Australia) BROAD BEANS STANDARDS 2024/2025	
Commodity: Broad Beans Season: 2024 / 2025	
Grade: Minimum Export Standard Farmer Dressed Standard Reference No.: CSP 2.1.2	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	onnes in the load.
PHYSICAL CHARACTERISTICS - Broad Beans shall be sound, dry, fresh and be colour typical for the variety of the season.	
Purity Minimum (% by weight). Whole Broad Beans, defective Broad Beans and Broad Beans seed coats.	97
Moisture (%) Maximum Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	14
DEFECTIVE GRAINS - Maximum (% by weight in 600 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Broad Beans not of the specified variety and Broad Beans remaining above the 6mm slot screen that are broken, chipped, damaged, diseased, frost damaged, insect damaged, loose seed coat, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed, Kernel Damage, Poor Colour, Fungal Affected (e.g., Ascochyta) lesions and Screenings.	8 Includes Severely Damaged
of which, Screenings Maximum (% by weight). All material passing through a 6 mm slotted screen is part of Screenings or Foreign Material	5
of which, Poor Colour Maximum (% by weight). Seed coat or kernel that is distinctly off colour from the characteristic colour of the predominating class. Including evergreens (Max 2%), old season, dark beans and black beans (1%).	3
of which, Fungal Affected (e.g., Ascochyta) lesions. Maximum (% by weight). Broad Beans affected with a spot greater than 4mm or more than one spot with combined size greater than 4mm. Affected is where the Fungal Affected (e.g., Ascochyta) lesion is visible on the seed coat.	3
of which, Insect Damaged Maximum (% by weight)	1.5
Severely Damaged Max (% by weight per 600 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects. ^ Not included in Total Defective # Included in Total Defective	1#
FOREIGN SEED CONTAMINANTS - Max (total count per 600 gram; unless otherwise stated) - Tolerances apply to whole seeds or the pieces and refer to the maximum total of all seeds named in each type per 600 gram. Except Type 1 in which the maximum applies of seed basis per 600 gram.	
Type 1 Max* (Individual seeds per 600 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed (QLD only. NIL tolerance in NSW/VIC/SA), Poppy (Field), Poppy (Horned), Wild Poppy.	12*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total per 600 gram). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed Dodder, Noogoora Burr, Thornapple	3
Type 3b Max (seeds in total per 600 gram). Vetch (Tare), Vetch (Commercial)	6
Type 3c Max (seeds in total per 600 gram). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	12
Type 4 Max (seeds in total per 600 gram). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island) (only acceptable if no tainting odour is present), Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	30
Type 5 Max (seeds in total per 600 gram). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	60
Type 6 Max (seeds in total per 600 gram). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods),	15
Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods) Type 7a Max (seeds in total per 600 gram). Adzuki Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm	30
diameter Type 7b Max (seeds in total per 600 gram). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum,	30
Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7 or SFS Type 7c Max (seeds in total per 600 gram). Safflower, Sunflower	3
Type 8 Max (seeds in total per 600 gram). Bellvine	300
Small Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8 falling below 6mm slotted screen	0.6
OTHER CONTAMINANTS - Max (% by weight in 600 gram sample; unless otherwise stated)	0.0
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Broad Bean seed material as outlined below.	3
Unmillable Material Maximum (% by weight). Soil, stones, sclerotes and non-vegetable matter	0.5
Soil Maximum (% by weight)	0.3
Snails Maximum. Dead or alive. Whole or substantially whole (more than half) including bodies per 600 gram sample.	3
Field Insects. Maximum Dead or alive per 600 gram sample.	45
Grasshoppers & Locusts Maximum Dead or alive per 600 gram sample	6
Ryegrass Ergot Maximum (length in cm) Pieces laid end to end per 600 gram sample.	6
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	1
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil
# When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in additional quarantine requirements of particular countries, as governed by Plant Export Operations.	tion to the specific



CSP-2.1.3 Broad Beans Minimum Export Machine Dressed

(Grain Trade Australia) BROAD BEANS STANDARDS 2024/2025	
Commodity: Broad Beans Season: 2024 / 2025	
Grade: Minimum Export Standard Machine Dressed Standard Reference No.: CSP 2.1.3	
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	onnes in the load.
PHYSICAL CHARACTERISTICS - Broad Beans shall be sound, dry, fresh and be colour typical for the variety of the season.	
rurity Minimum (% by weight). Whole Broad Beans, defective Broad Beans and Broad Beans seed coats.	99.5
Aoisture (%) Maximum	14
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
DEFECTIVE GRAINS - Maximum (% by weight in 600 gram sample; unless otherwise stated)	•
Defective Maximum (% by weight). Broad Beans not of the specified variety and Broad Beans remaining above the 6mm slot	7% Container
creen that are broken, chipped, damaged, diseased, frost damaged, insect damaged, loose seed coat, sappy, shrivelled, split,	10% Bulk -
sprouted, weather damaged, wrinkled. Includes whole pods containing seed, Kernel Damage, Poor Colour, Fungal Affected (e.g.,	includes Severe
Ascochyta) lesions and Screenings.	Damaged
of which, Screenings Maximum (% by weight). All material passing through a 6 mm slotted screen is part of Screenings or Foreign Material	1
of which, Poor Colour Maximum (% by weight). Seed coat or kernel that is distinctly off colour from the characteristic	
colour of the predominating class. Including evergreens, old season, dark beans, and black beans.	3
of which, Fungal Affected (e.g., Ascochyta) lesions. Maximum (% by weight). Broad Beans affected with a spot greater	
than 4mm or more than one spot with combined size greater than 4mm. Affected is where the Fungal Affected (e.g.,	3
Ascochyta) lesion is visible on the seed coat. of which, Insect Damaged Maximum (% by weight)	1.5
everely Damaged Max (% by weight per 600g). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1.5
Not included in Total Defective #Included in Total Defective	1#
OREIGN SEED CONTAMINANTS - Max (total count per 600 gram; unless otherwise stated) - Tolerances apply to whole seeds or their equivalent in the maximum total of all seeds named in each type per 600 gram. Except Type 1 in which the maximum applies on an individual seed basis per 600 gram.	•
Type 1 Max* (Individual seeds per 600 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican	
Poppy, New Zealand Spinach, Parthenium Weed (QLD only. NIL tolerance in NSW/VIC/SA), Poppy (Field), Poppy (Horned), Wild Poppy	12*
ype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods,	Nil
Ragweed, Rattlepods, Starburr, St John's Wort	
Type 3a Max (seeds in total per 600 gram). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	3
Type 3b Max (seeds in total per 600 gram). Vetch (Tare), Vetch (Commercial)	6
Type 3c Max (seeds in total per 600 gram). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	12
Type 4 Max (seeds in total per 600 gram). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King	
sland) (only acceptable if no tainting odour is present), Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed,	30
/ariegated Thistle	
Type 5 Max (seeds in total per 600 gram). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	60
Type 6 Max (seeds in total per 600 gram). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	15
Type 7a Max (seeds in total per 600 gram). Adzuki Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas,	
Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm	30
liameter	
Type 7b Max (seeds in total per 600 gram). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats	
Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Friticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	30
Type 7c Max (seeds in total per 600 gram). Safflower, Sunflower	3
Type 8 Max (seeds in total per 600 gram). Bellvine	300
imall Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8 falling below 6mm slotted screen	0.6
OTHER CONTAMINANTS - Max (% by weight in 600 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Broad Bean seed material as outlined	
pelow.	0.5
Inmillable Material Maximum (% by weight). Soil, stones, sclerotes and non-vegetable matter	0.1
oil Maximum (% by weight)	0.1
nails Maximum. Dead or alive. Whole or substantially whole (more than half) including bodies per 600 gram sample.	Nil
ield Insects. Maximum Dead per 600 gram sample.	3 dead
Grasshoppers & Locusts Maximum Dead per 600 gram sample	
Ryegrass Ergot Maximum (length in cm) Pieces laid end to end per 600 gram sample.	Nil
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	Nil
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to	NII
he grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially inacceptable contaminant, smell, or taste.	Nil
When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addi	tion to the specifi
juarantine requirements of particular countries, as governed by Plant Export Operations. The Broad Beans shall be designated into	
n the final grade achieved by the majority (greater than 90%) of the Broad Beans once cleaned and graded e.g. 90% of Broad Bean	s must be retaine
bove an 11mm round hole screen or 14mm round hole screen to be classified as 11mm or 14mm sized, respectively.	



above an 11mm round hole screen or 14mm round hole screen to be classified as 11mm or 14mm sized, respectively.

CSP-2.2 Broad Beans No.1 Split Minimum Export Standard

	(Grain Trade Australia) BROAD	BEANS STANDARDS 2024/20	25	
Commodity:	Broad Beans	Season:	2024 / 2025	
Grade:	No.1 Split Minimum Export Standard	Standard Reference No.:	CSP-2.2	
	Sampling		-h-\!! f 10.1-	and the stand
	f 3 probes (litres) must be taken from every load tendered fo ITY PARAMETERS - The Broad Beans shall have a clean and l			
Beans.	ITT PARAIVIETERS - THE BLOAU DEATIS SHAII HAVE A CIEATI AHU I	ongni appearance and shan be in	illed from flard and wen	-Illieu Broau
Moisture (%) M	aximum			14
	n (% by weight) Split and whole Broad Beans seeds & caps bu	it excludes detached Broad Bean	s seed coats.	99
Approved Varie	ties. Approved varieties as listed in these Standards or on th	e Grain Trade Australia website i	n the Masterlist.	
DEFECTIVE GRA	INS - Maximum (% by weight, 600 gram sample; unless otl	nerwise stated)		
diseased, frost o	num (% by weight). Broad Beans not of the specified variety damaged, insect damaged, sappy, shrivelled, sprouted, weat droad Beans, Caps, Broad Beans with the Seed Coat intact, W	her damaged, wrinkled, whole po	ods containing seed	7 Includes Severely
Colour Broad Be				Damaged
with c	otyledons (seed) distinctly off colour from the characteristic ed (e.g., Ascochyta) lesions.	colour of the predominating clas	s. Includes Fungal	3
screen			7.00 mm round hole	4
	ich, Caps (Max % by weight) Seed coats adhering to split or b			1
Severely Damag	ged Maximum (Max % by weight). Mould, Burnt & Heat Dam	<u> </u>		1#
equivalent in pie on an individual	^ Not included in Total Defective CONTAMINANTS - Maximum (total count per 600 gram seces and refer to the maximum total of all seeds named in each seed basis per 600 gram sample.	ample; unless otherwise stated) ch type per 600 gram sample. Exc	cept Type 1 in which the	
	dividual seeds per 600 gram). Colocynth, Double Gees/Spiny New Zealand Spinach, Parthenium Weed (QLD only. NIL tole			12*
	rire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic pods, Starburr, St John's Wort	c, Darling Pea, Opium Poppy, Pear	nut Seeds & Pods,	Nil
Type 3a Max (se Noogoora Burr,	eds in total per 600 gram). Bathurst Burr, Bulls Head/Caltrop Thornapple	/Cats Heads, Cape Tulip, Cotton S	Seed, Dodder,	3
Type 3b Max (se	eeds in total per 600 gram). Vetch (Tare), Vetch (Commercial)			6
	eds in total per 600 gram). Heliotrope (Blue), Heliotrope (Co			12
	eds in total per 600 gram). Bindweed (Field), Cutleaf Mignone septable if no tainting odour is present), Hoary Cress, Mintwe tle			30
	eds in total per 600 gram). Knapweed (Creeping/Russian), Pat	tersons Curse/Salvation Jane, Ses	bania Pea	60
	ods in total per 600 gram). Columbus Grass, Johnson Grass, Sa Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, W			15
	eds in total per 600 gram). Adzuki Beans, Chickpeas (Desi), C Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbean			30
(Black/Wild - ind	eds in total per 600 gram). Barley, Bindweed (Australian), B dividual seeds counted in clusters), Oats (Sand), Oats (Comm Weed Pods, Wheat. Any other seed not specified in TYPE 1 t	on), Rice, Rye (Cereal), Ryegrass	on Stalk, Sorghum,	30
	eds in total per 600 gram). Safflower, Sunflower	() ()		3
Type 8 Max (see	eds in total per 600 gram). Bellvine			300
Small Foreign Se	eeds Max (% by weight). Foreign seeds not specified in Types	1-8 falling below 6mm slotted sci	reen	0.6
* Individual see		*** Hexham Scent ma	y only be received if the	re is no discernibl
	mparted to the grain.	loss otherwise stated)		
	MINANTS - Maximum (% by weight in 600 gram sample; un Maximum (% by weight). Unmillable material and all veget:		n sood material as	
outlined below.	Includes detached seed coats.		in seeu material as	1
	erial Maximum (% by weight). Soil, stones, sclerotes and noi Coats Maximum (% by weight)	i-vegetable matter.		0.1
	n. Dead or alive. Whole or substantially whole (more than ha	If) including hodies per 600 gram	samnle	0.1 Nil
	aximum Dead or Alive per 600 gram sample.	in including bodies per ooo graffi	Junipie.	Nil
	Locusts Maximum Dead or Alive per 600 gram sample			Nil
	Maximum (length in cm) Pieces laid end to end per 600 gram	sample.		Nil
	num (Count per 2kg). Whole or pieces of gumnut of any size	•		Nil
Objectionable Notes the grain, live st	Material Maximum (entire load). Includes animal excreta, roored grain insect pests, live pea weevil, pickling compound ontaminant, smell, or taste.	dents, crushed insect bodies or p		Nil
	onflict with Storage and Handling Agreement or Marketing (iirements of particular countries, as governed by Plant Expo		port Standard is in addit	ion to the specific



CSP-3.1 Caloona / Poona Cowpeas Minimum Export Standard Machine Dressed

(Grain Trade Australia) CALOONA / POONA COWPEAS STANDARDS 2024/2025			
Commod	lity: Caloona / Poona Cowpeas Season:	2024 / 2025	
Grade:	Minimum Export Standard Machine Dressed Standard Reference N	lo.: CSP 3.1	
	Sampling Guidelines		
	um of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe)	•	
	CHARACTERISTICS - The Cowpeas shall have a good bright appearance of the specified type i.e. buff co	loured or red.	
	imum (% by weight). Whole Cowpeas, defective Cowpeas, Cowpeas other than specified type.	99	
	%) Maximum	14	
	Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the	Masterlist.	
	GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated)		
lamaged, i oroken or i	Maximum (% by weight). Cowpeas not of the specified variety. Cowpeas that are broken, chipped, diseinsect damaged, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Country and loose seed coat.	wpeas, whether 2	
	f which, Poor Colour Maximum (% by weight). Seed coat or kernel that is distinctly off colour from the olour of the predominating class. Includes Fungal Affected (e.g., Ascochyta) lesions.	characteristic 1	
	amaged Max (% by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#	
	ded in Total Defective #Included in Total Defective	1 #	
ieces and eed basis	EED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated) - Tolerances apply to refer to the maximum total of all seeds named in each type per 200 gram. Except Type 1 in which the per 200 gram. x* (Individual seeds per 200 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Lor	maximum applies on an individua	
Aexican Po Vild Poppy	oppy, New Zealand Spinach, Parthenium Weed (QLD only. NIL tolerance in NSW/VIC/SA), Poppy (Field) y.	, Poppy (Horned), 4*	
Ragweed, I	x (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Rattlepods, Starburr, St John's Wort	NII	
loogoora	ax (seeds in total per 200 gram). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed Burr, Thornapple	1	
	ax (seeds in total per 200 gram). Vetch (Tare), Vetch (Commercial)	2	
	ax (seeds in total per 200 gram). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and s		
	x (seeds in total per 200 gram). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Sc ly acceptable if no tainting odour is present), Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skel I Thistle		
ype 5 Ma	x (seeds in total per 200 gram). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbar	nia Pea 20	
	x (seeds in total per 200 gram). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne ow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	(Pods), 5	
	ax (seeds in total per 200 gram). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Faba Is (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or eter		
Black/Wild	ax (seeds in total per 200 gram). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum d - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on S urnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS		
	ax (seeds in total per 200 gram). Safflower, Sunflower	1	
ype 8 Ma	x (seeds in total per 200 gram). Bellvine	100	
mall Fore	ign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8 falling below 4.33mm round hol	e screen 0.6	
THER CO	NTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)		
oreign Ma utlined be	aterial Maximum (% by weight). Unmillable material and all vegetable matter other than Cowpea seed melow.	naterial as 1	
Inmillable	Material Maximum (% by weight). Soil, stones, sclerotes and non-vegetable matter	0.1	
	num (% by weight)		
	imum. Dead or alive. Whole or substantially whole (more than half) including bodies per 200 gram samp	ole. Nil	
	ts. Maximum Dead per 200 gram sample.	1 dead	
	ers & Locusts Maximum Dead per 200 gram sample		
	rgot Maximum (length in cm) Pieces laid end to end per 200 gram sample.	Nil	
	Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	Nil	
he grain, l inacceptal	able Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts ive stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other ble contaminant, smell, or taste.		
# When no Please note	ring seed shall have a minimum germination of 85% including hard seeds (I.S.T.A). It in conflict with Storage and Handling Agreement or Marketing Contract. It that this Export Standard is in addition to the specific quarantine requirements of particular countries. It is see Introduction.	s, as governed by Plant Export	

Operations. See Introduction.

CSP-4.1.1 Chickpea - Desi No.1 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) CHICKPEA - DESI STANDARDS 2024/2025			
Commodity: Grade:	Chickpea - Desi No.1 Minimum Receival Standard Farmer Dressed	Season: 2024 / 2025 Standard Reference No.: CSP- 4.1.1	
	Sampling Guidel		
	3 probes (litres) must be taken from every load tendered for deliv		
	ITY PARAMETERS - The Desi type chickpeas should be sound, dry, allowed). Black is excluded as the predominating class.	rresh, and light to medium brown in colour (a sligh	t greenish tinge of
Moisture (%) M			14
<u>`</u>	(% by weight) Includes whole Desi type chickpeas, defective Desi	type chickpeas and seed coats.	97
	ies. Approved varieties as listed in these Standards or on the Grain		
DEFECTIVE GRA	INS - Maximum (% by weight, 200 gram sample; unless otherwise	stated)	
	num (% by weight). Desi type chickpeas that are broken, chipped,		
	sect damaged, poor colour, sappy, shrivelled, split, sprouted, stair		6
	i type chickpeas, whether broken or unbroken, loose seed coats a	nd all Desi Chickpea seed material falling	0
	mm slotted screen.		
	ch, Poor Colour (% by weight) Kernel is distinctly blemished and / of the predominating class, including green. Includes Fungal Affec		2
	th, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fun		
	e on the kernel. Classifiers are required to break the seed coat if t		1
	ated to the kernel.	•	
Severely Damag	ed Maximum (grains per 200 gram). Mould, Burnt & Heat Damage	d or Other Serious Visual Defects.	1 ^
^ Not included in	Total Defective # Included in Total Defective		
FOREIGN SEED (ONTAMINANTS - Maximum (total count per 200 gram sample; ur	less otherwise stated) - Tolerances apply to whole	seeds or their
	ces and refer to the maximum total of all seeds named in each typ	e per 200 gram sample. Except Type 1 in which th	e maximum
• •	lividual seed basis per 200 gram sample.		
• •	ividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornel		4*
	nach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild P ire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darl		Niil
• •	pods, Starburr, St John's Wort	ing Pea, Opium Poppy, Peanut Seeds & Pods,	Nil
	eds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape	Fulip, Cotton Seed, Dodder, Noogoora Burr.	1
Thornapple			
Type 3b Max (se	eds in total). Vetch (Tare), Vetch (Commercial)		2
Type 3c Max (se	eds in total). Heliotrope (Blue), Heliotrope (Common). Pods must l	pe opened, and seeds counted	4
• •	ds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake S		10
	ing Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melo		
	ds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salva		20
	ds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowtl		5
	icerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Poc eds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowp		10
	Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or po		10
	eds in total). Barley, Bindweed (Australian), Bindweed (Black), Car		10
	clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegra		
	y other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE	3 or SFS	
	eds in total). Safflower, Sunflower		1
,, ,	ds in total). Bellvine		100
	eds Maximum (% by weight). Foreign seeds not specified in Types		0.6
* Individual seed odour imparted		Hexham Scent may only be received if there is no	discernible tainting
<u> </u>	IINANTS - Maximum (% by weight in 200 gram sample; unless o	harwica stated)	
	Maximum (% by weight). Includes Unmillable material and all ve		3, includes Field
seed material as	· · · · · · · · · · · · · · · · · · ·	getable matter other than besi type thickpea	Peas
	ich Field Peas Maximum (% by weight)		2
	erial Maximum (% by weight) Includes soil, stones, sclerotes and o	ther non- vegetable material.	0.5
Soil Maximum (0.3
Snails Maximum	Live or Dead. Whole or substantially whole (more than half) inclu	ding bodies per 200 gram sample.	1
Field Insects Ma	ximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Bee	tle, Pea Weevil (dead only), Sitona Weevil,	15
Rutherglen bugs	, ladybirds, and wood bugs. Whole only.		15
	Locusts Maximum Live or Dead per 200 gram sample. Whole or p		2
	Maximum (length in cm). Pieces laid end to end per 200 gram sam		2
	um (Count per 2kg). Whole or pieces of gumnut of any size and m	-	1
	laterial Maximum (entire load). Includes animal excreta, rodents,	crushed insect bodies or parts that adhere to the	
	grain insect pests, live pea weevil, pickling compounds, tainting a	anda adama adam abla como constitu	Nil



CSP-4.1.2 Chickpea - Desi No.1 Minimum Export Standard Farmer Dressed

(Grain Trade Australia) CHICKPEA - DESI STANDARDS 2024/2025			
Commodity: Chickpea - Desi Grade: No.1 Minimum Export Standard Farmer Dressed Season: 2024 / 2025 Standard Reference No.: CSP- 4.1.2			
Sampling Guidelines			
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to			
PHYSICAL QUALITY PARAMETERS - The Desi type chickpeas should be sound, dry, fresh, and light to medium brown in colour (a slight the seed coat is allowed). Black is excluded as the predominating class.	greenish tinge of		
Moisture (%) Maximum	14		
Purity Minimum (% by weight) Includes whole Desi type chickpeas, defective Desi type chickpeas and seed coats.	97		
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist			
DEFECTIVE GRAINS - Maximum (% by weight, 200 gram sample; unless otherwise stated)			
Defective Maximum (% by weight). Desi type chickpeas that are broken, chipped, fungal affected, frost damaged, diseased, green, hail damaged, insect damaged, poor colour, sappy, shrivelled, split, sprouted, stained & weather damaged, wrinkled. Includes pods that contain Desi type chickpeas, whether broken or unbroken, loose seed coats and all Desi Chickpea seed material falling through the 3.97mm slotted screen.	8% Cont. 10% Bulk Includes Severely Damaged		
of which, Poor Colour (% by weight) Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions	2		
of which, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel.	1		
Severely Damaged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#		
^ Not included in Total Defective # Included in Total Defective			
FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to w their equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in whi applies on an individual seed basis per 200 gram sample.			
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*		
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil		
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	1		
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	2		
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	4		
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10		
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20		
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	5		
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter	10		
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	10		
Type 7c Max (seeds in total). Safflower, Sunflower	1		
Type 8 Max (seeds in total). Bellvine	100		
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen	0.6		
* Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discernible imparted to the grain.	tainting odour		
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)			
Foreign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea seed material as outlined below.	3, includes Field Peas		
Field Peas Maximum (% by weight)	2		
Unmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material.	0.5		
Soil Maximum (% by weight)	0.3		
Snails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample.	1		
Field Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds, and wood bugs. Whole only.	15 dead		
Grasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof.	2		
Ryegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample.	2		
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	1		
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil		
# When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Pl Operations.	ant Export		



CSP-4.1.3 Chickpea - Desi No.1 Minimum Export Standard Machine Dressed

(Grain Trade Australia) CHICKPEA - DESI STANDARDS 2024/2025	
Commodity: Chickpea - Desi Season: 2024 / 2025 Grade: No.1 Minimum Export Standard Machine Dressed Standard Reference No.: CSP-4.1.3	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to PHYSICAL QUALITY PARAMETERS - The Desi type chickpeas should be sound, dry, fresh, and light to medium brown in colour (a slight)	
the seed coat is allowed). Black is excluded as the predominating class.	greenish tinge of
Moisture (%) Maximum	14
Purity Minimum (% by weight) Includes whole Desi type chickpeas, defective Desi type chickpeas and seed coats.	99
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
DEFECTIVE GRAINS - Maximum (% by weight, 200 gram sample; unless otherwise stated) Defective Maximum (% by weight). Desi type chickpeas that are broken, chipped, fungal affected, frost damaged, diseased, green,	3% Cont.
hail damaged, insect damaged, poor colour, sappy, shrivelled, split, sprouted, stained & weather damaged, wrinkled. Includes pods that contain Desi type chickpeas, whether broken or unbroken, loose seed coats and all Desi Chickpea seed material falling through the 3.97mm slotted screen.	7% Bulk Includes Severely Damaged
of which, Poor Colour (% by weight) Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions	2
of which, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel.	1
Severely Damaged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#
^ Not included in Total Defective # Included in Total Defective FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to w	thole speds or their
equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the on an individual seed basis per 200 gram sample.	
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	4
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	5
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter	10
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	10
Type 7c Max (seeds in total). Safflower, Sunflower	1
Type 8 Max (seeds in total). Bellvine	100
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen * Individual seed basis.	0.6 ere is no discernible
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea seed material as outlined below.	1
Field Peas Maximum (% by weight)	Included in Type 7a
Unmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. Soil Maximum (% by weight)	0.1
Snails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample.	Nil
Field Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	1 dead
Grasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Ryegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample.	Niil
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	Nil Nil
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil
# When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Pl Operations.	ant Export



CSP-4.1.4 Chickpea - Desi No.2 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) CHICKPEA - DESI STANDARDS 2024/2025			
Commodity:	Chickpea - Desi	Season: 2024 / 2025	
Grade:	No.2 Minimum Receival Standard Farmer Dressed	Standard Reference No.: CSP-4.1.4	
PHYSICAL QUA the seed coat is	of 3 probes (litres) must be taken from every load tendered f LITY PARAMETERS - The Desi type chickpeas should be sound a allowed). Black is excluded as the predominating class.		
Moisture (%) N	laximum		14
	m (% by weight) Includes whole Desi type chickpeas, defective		97
	eties. Approved varieties as listed in these Standards or on t		
	AINS - Maximum (% by weight, 200 gram sample; unless ot		
hail damaged, i pods that cont	mum (% by weight). Desi type chickpeas that are broken, chi nsect damaged, poor colour, sappy, shrivelled, split, sprout ain Desi type chickpeas, whether broken or unbroken, loose 77mm slotted screen.	ed, stained & weather damaged, wrinkled. Includes	10
of the	ich, Poor Colour (% by weight) Kernel is distinctly blemished predominating class, including green. Includes Fungal Affect	ted (e.g., Ascochyta) lesions	5
lesion	ich, Fungal Affected (e.g., Ascochyta) Maximum (% by weigh is visible on the kernel. Classifiers are required to break the crated to the kernel.	, , ,	1
Severely Dama	ged Maximum (grains per 200 gram). Mould, Burnt & Heat D	amaged or Other Serious Visual Defects.	10 ^
	^ Not included in Total Defective	# Included in Total Defective	
whole seeds or	CONTAMINANTS - Maximum (total count per 200 gram so r their equivalent in pieces and refer to the maximum total o mum applies on an individual seed basis per 200 gram samp	f all seeds named in each type per 200 gram sample. Exce	ept Type 1 in
* * * * * * * * * * * * * * * * * * * *	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three pinach, Parthenium Weed**, Poppy (Field), Poppy (Horned),		4*
	ntire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garl epods, Starburr, St John's Wort	ic, Darling Pea, Opium Poppy, Peanut Seeds & Pods,	Nil
Type 3a Max (s Thornapple	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads	Cape Tulip, Cotton Seed, Dodder, Noogoora Burr,	1
Type 3b Max (s	eeds in total). Vetch (Tare), Vetch (Commercial)		2
	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods		4
* * * * * * * * * * * * * * * * * * * *	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (10
	intweed, Night Shades, Paddy Melon, Skeleton Weed, Variereds in total). Knapweed (Creeping/Russian), Pattersons Curs		20
	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle		
* * * * * * * * * * * * * * * * * * * *	Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods),		5
	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli 'Albus), Maize (Corn), Mung beans, Soybean. Any other seed		10
seeds counted	eeds in total). Barley, Bindweed (Australian), Bindweed (Bla in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c)	Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed	10
Type 7c Max (s	eeds in total). Safflower, Sunflower		1
	eds in total). Bellvine		100
	Seeds Maximum (% by weight). Foreign seeds not specified in		0.6
* Individual sec tainting odour	ed basis. ** QLD only. Nil tolerance in NSW, VIC, SA imparted to the grain.	*** Hexham Scent may only be received if ther	e is no discernible
	MINANTS - Maximum (% by weight in 200 gram sample; u	-	
seed material a	al Maximum (% by weight). Includes Unmillable material and is outlined below.	d all vegetable matter other than Desi type chickpea	3, includes Field Peas
	n Field Peas Maximum (% by weight)		2
	terial Maximum (% by weight) Includes soil, stones, sclerote	s and other non- vegetable material.	0.5
Soil Maximum) including heading and 200	0.3
Field Insects M	n Live or Dead. Whole or substantially whole (more than half aximum Live or Dead. Includes Desiantha Weevil, Hairy Fungi		1 15
	gs, ladybirds, and wood bugs. Whole only. & Locusts Maximum Live or Dead per 200 gram sample. Wh	role or parts thereof	2
	Maximum (length in cm). Pieces laid end to end per 200 gr	•	2
	mum (Count per 2kg). Whole or pieces of gumnut of any size	•	1
Objectionable	Material Maximum (entire load). Includes animal excreta, rod grain insect pests, live pea weevil, pickling compounds, tai ontaminant, smell, or taste.	dents, crushed insect bodies or parts that adhere to the	Nil



	(Grain Trade Australia) CHICK	(PEA - DESI STANDARDS 2024/2025	
Commodity: Grade:	Chickpea - Desi No.2 Minimum Export Standard Farmer Dressed	Season: 2024 / 2025 Standard Reference No.: CSP-4.1.5	
	Sampli	ng Guidelines	
		d for delivery, plus an additional (probe) litre for every 10 to ind, dry, fresh, and light to medium brown in colour (a slight	
	is allowed). Black is excluded as the predominating class.	a, a. , ,a , a aa aa a aa aa	
Moisture (%)			14
	im (% by weight) Includes whole Desi type chickpeas, defections. Approved varieties as listed in these Standards or or		97
	ieties. Approved varieties as listed in these Standards or of		
	RAINS - Maximum (% by weight, 200 gram sample; unless rimum (% by weight). Desi type chickpeas that are broken, o	-	12% Cont.
hail damaged,	insect damaged, poor colour, sappy, shrivelled, split, sprotain Desi type chickpeas, whether broken or unbroken, loc	outed, stained & weather damaged, wrinkled. Includes	15% Bulk Includes Severel
through the 3	97mm slotted screen.		Damaged
of th	e predominating class, including green. Includes Fungal Af	, . , ,	5
lesio	hich, Fungal Affected (e.g., Ascochyta) Maximum (% by we n is visible on the kernel. Classifiers are required to break etrated to the kernel.		1
Severely Dam	aged Maximum (% by weight per 200 gram). Mould, Burnt	-	1#
	^ Not included in Total Defective	# Included in Total Defective	
equivalent in I		n sample; unless otherwise stated) - Tolerances apply to wh n each type per 200 gram sample. Except Type 1 in which th	
	ndividual seeds*). Colocynth, Double Gees/Spiny Emex/Thr Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horne	ree Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, Id), Wild Poppy	4*
Г уре 2 Мах (е	ntire load). Castor Oil Plant, Coriander, Crow Garlic/Wild G		Nil
	seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Hea	ds, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr,	1
	seeds in total). Vetch (Tare), Vetch (Commercial)		2
	seeds in total). Heliotrope (Blue), Heliotrope (Common). Po		4
	eeds in total). Bindweed (Field), Cutleaf Mignonette, Darne Aintweed, Night Shades, Paddy Melon, Skeleton Weed, Val		10
	eeds in total). Knapweed (Creeping/Russian), Pattersons Co		20
Marshmallow	eeds in total). Columbus Grass, Johnson Grass, Saffron This (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pod:	s), Trefoil (Pods)	5
	seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kab / Albus), Maize (Corn), Mung beans, Soybean. Any other so		10
seeds counted	seeds in total). Barley, Bindweed (Australian), Bindweed (E I in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cerea Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7	al), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed	10
	seeds in total). Safflower, Sunflower	X //	1
· ·	eeds in total). Bellvine		100
	Seeds Maximum (% by weight). Foreign seeds not specifie		0.6
* Individual se tainting odour	ed basis. ** QLD only. Nil tolerance in NSW, VIC, SA imparted to the grain.	*** Hexham Scent may only be received if the	re is no discernibl
	AMINANTS - Maximum (% by weight in 200 gram sample	; unless otherwise stated)	
Foreign Mate	rial Maximum (% by weight). Includes Unmillable material as outlined below.		3, includes Field Peas
	f which Field Peas Maximum (% by weight)		2
	aterial Maximum (% by weight) Includes soil, stones, sclero	otes and other non- vegetable material.	0.5
	(% by weight)		0.3
	Im Live or Dead. Whole or substantially whole (more than h		1
Rutherglen bu	Naximum Live or Dead. Includes Desiantha Weevil, Hairy Fugs, ladybirds and wood bugs. Whole only.	· · · · · · · · · · · · · · · · · · ·	15 dead
	& Locusts Maximum Live or Dead per 200 gram sample.	•	2
	t Maximum (length in cm). Pieces laid end to end per 200 imum (Count per 2kg). Whole or pieces of gumnut of any s		1
		rodents, crushed insect bodies or parts that adhere to the	1
grain, live stor	ed grain insect pests, live pea weevil, pickling compounds, contaminant, smell, or taste.	· · · · · · · · · · · · · · · · · · ·	Nil



GTA Pulse Tradina Standards 2024/25 CSP-4.1.6 Chickpea - Desi No.3 Minimum Receival Standard Farmer Dressed

	(Grain Trade Australia) CHICKPEA - DESI	STANDARDS 2024/2025	
Commodity: Grade:	No.3 Minimum Receival Standard Farmer Dressed	Season: 2024 / 2025 Standard Reference No.: CSP- 4.1.6	
A minimum o	Sampling Guideline		nnas in tha laad
	3 probes (litres) must be taken from every load tendered for deliver ITY PARAMETERS - The Desi type chickpeas should be sound, dry, fro		
	allowed). Black is excluded as the predominating class.	,	
Moisture (%) M	aximum		14
	(% by weight) Includes whole Desi type chickpeas, defective Desi type		97
	ties. Approved varieties as listed in these Standards or on the Grain T		
	INS - Maximum (% by weight, 200 gram sample; unless otherwise s		
hail damaged, ir that contain Des	num (% by weight). Desi type chickpeas that are broken, chipped, fur sect damaged, poor colour, sappy, shrivelled, split, sprouted, stained si type chickpeas, whether broken or unbroken, loose seed coats and 7mm slotted screen.	d & weather damaged, wrinkled. Includes pods	15
	ch, Poor Colour (% by weight) Kernel is distinctly blemished and / or of the predominating class, including green. Includes Fungal Affected		n/a
of whi	ch, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Funga le on the kernel. Classifiers are required to break the seed coat if the ated to the kernel.	I Affected (e.g., Ascochyta) means that a lesion	n/a
Severely Damag	ged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged	or Other Serious Visual Defects.	15 ^
	n Total Defective # Included in Total Defective		
equivalent in pie	CONTAMINANTS - Maximum (total count per 200 gram sample; unle eces and refer to the maximum total of all seeds named in each type dividual seed basis per 200 gram sample.		
• •	ividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered inach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Pop	117	4*
Type 2 Max (ent	rire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling pods, Starburr, St John's Wort		Nil
	reds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tul	lip, Cotton Seed, Dodder, Noogoora Burr,	1
	eeds in total). Vetch (Tare), Vetch (Commercial)		2
	eds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be	opened, and seeds counted	4
• •	ds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake See ing Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon,		10
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation		20
Type 6 Max (see	ds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthis	tle Heads,	5
	ucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods)	, ,, ,	
(Angustifolius /	eds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods	greater than 5mm diameter	10
seeds counted in	eds in total). Barley, Bindweed (Australian), Bindweed (Black), Carro n clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass ny other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 c	on Stalk, Sorghum, Triticale, Turnip Weed	10
Type 7c Max (se	eds in total). Safflower, Sunflower		1
· ·	ds in total). Bellvine		100
	eeds Maximum (% by weight). Foreign seeds not specified in Types 1		0.6
* Individual seed odour imparted		Hexham Scent may only be received if there is no	discernible tainting
OTHER CONTAIN	MINANTS - Maximum (% by weight in 200 gram sample; unless other	erwise stated)	
_	Il Maximum (% by weight). Includes Unmillable material and all vege outlined below.	table matter other than Desi type chickpea	3, includes Field Peas
	nich Field Peas Maximum (% by weight)		2
Unmillable Mat	erial Maximum (% by weight) Includes soil, stones, sclerotes and oth	er non- vegetable material.	0.5
Soil Maximum (% by weight)		0.3
	n Live or Dead. Whole or substantially whole (more than half) including		1
	iximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle i, ladybirds, and wood bugs. Whole only.	e, Pea Weevil (dead only), Sitona Weevil,	15
	Locusts Maximum Live or Dead per 200 gram sample. Whole or par	ts thereof.	2
	Maximum (length in cm). Pieces laid end to end per 200 gram sample		2
Gumnuts Maxin	num (Count per 2kg). Whole or pieces of gumnut of any size and mat Material Maximum (entire load). Includes animal excreta, rodents, cr		1
a		uched incost hadioc or parts that adhere to the	



CSP-4.1.7 Chickpea - Desi No.3 Minimum Export Standard Farmer Dressed

(Grain Trade Australia) CHICKPEA - DE	SI STANDARDS 2024/2	.025	
Commodity: Chickpea - Desi Seas	son:	2024 / 2025	
Grade: No.3 Minimum Export Standard Farmer Dressed Stan	ndard Reference No.:	CSP- 4.1.7	
Sampling Guideli			
A minimum of 3 probes (litres) must be taken from every load tendered for deliv			
PHYSICAL QUALITY PARAMETERS - The Desi type chickpeas should be sound, dry, fr the seed coat is allowed). Black is excluded as the predominating class.	resh, and light to medium l	orown in colour (a slight g	reenish tinge of
Moisture (%) Maximum			14
Purity Minimum (% by weight) Includes whole Desi type chickpeas, defective Desi t	· · · · · · · · · · · · · · · · · · ·		97
Approved Varieties. Approved varieties as listed in these Standards or on the Grain		in the Masterlist	
DEFECTIVE GRAINS - Maximum (% by weight, 200 gram sample; unless otherwise	•		
Defective Maximum (% by weight). Desi type chickpeas that are broken, chipped, f hail damaged, insect damaged, poor colour, sappy, shrivelled, split, sprouted, stain that contain Desi type chickpeas, whether broken or unbroken, loose seed coats ar through the 3.97mm slotted screen.	ned & weather damaged, v	wrinkled. Includes pods	20% Cont. 25% Bulk Includes Severely Damaged
of which, Poor Colour (% by weight) Kernel is distinctly blemished and / c colour of the predominating class, including green. Includes Fungal Affect			n/a
of which, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fung is visible on the kernel. Classifiers are required to break the seed coat if the penetrated to the kernel.		•	n/a
Severely Damaged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Da	amaged or Other Serious '	Visual Defects.	2 #
^ Not included in Total Defective # Inc	cluded in Total Defective		
FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; their equivalent in pieces and refer to the maximum total of all seeds named in each applies on an individual seed basis per 200 gram sample.	h type per 200 gram sampl	e. Except Type 1 in whic	
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Corner New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Po		Poppy, Mexican Poppy,	4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darli Ragweed, Rattlepods, Starburr, St John's Wort	ling Pea, Opium Poppy, Pe	anut Seeds & Pods,	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape T Thornapple	Tulip, Cotton Seed, Dodde	r, Noogoora Burr,	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)			2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must b	be opened, and seeds cou	nted	4
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake S Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Tl		lot (King Island)***,	10
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salva	ation Jane, Sesbania Pea		20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowth Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (, Lucerne (Pods),	5
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowp (Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or po		7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Cari seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegra. Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8	rot Weed, Durum, Oats (B ass on Stalk, Sorghum, Triti	lack/Wild - individual	10
Type 7c Max (seeds in total). Safflower, Sunflower			1
Type 8 Max (seeds in total). Bellvine			100
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types	s 1-8 falling below 3.97mm	n screen	0.6
* Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Sce imparted to the grain.	ent may only be received i	f there is no discernible t	ainting odour
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless ot	therwise stated)		
Foreign Material Maximum (% by weight). Includes Unmillable material and all veg seed material as outlined below.	getable matter other than	n Desi type chickpea	3, includes Field Peas
Field Peas Maximum (% by weight)			2
Unmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and o	ther non-vegetable mate	erial.	0.5
Soil Maximum (% by weight)			0.3
Snails Maximum Live or Dead. Whole or substantially whole (more than half) includ		•	1
Field Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetl Rutherglen bugs, ladybirds, and wood bugs. Whole only.	le, Pea Weevil (dead only), Sitona Weevil,	15 dead
Grasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or լ	parts thereof.		2
Ryegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sam	•		2
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and m			1
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, of grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting as unacceptable contaminant, smell, or taste.	gents, odours or any othe		Nil
# When not in conflict with Storage and Handling Agreement or Marketing Contrac Please note that this Export Standard is in addition to the specific quarantine requi Operations.		ntries, as governed by Pla	ant Export



CSP-4.2 Chickpeas – Split Chana Dhal Minimum Export Standard

Aminimum (S) probes (these) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 tonnes in the load tendered for delivery, plus an additional (probe) litre for every 10 tonnes in the load tendered for delivery, plus an additional (probe) litre for every 10 tonnes in the load tendered for delivery, plus an additional (probe) litre for every 10 tonnes in the load for delivery (probe) litre for every 10 tonnes in the load tender of variety. Molisture (8) Maximum (8) by weight) Whole chickpess with a missing seed coat. Split chickpess, kibble and broken seed and greenish (proper and disclosulous) plus (probe) litre for every 10 tonnes in the load tender of the probe o	A minimum of 3 probes (litrus) must be taken from every load kendered for delivery, plus an additional (probe) fitte for every 30 tonnes in the load for the probabilities of the probes of the probabilities of the probab		(Grain Trade Australia) CH	HICKPEA – SPLIT CHAI	NA DHAL STANDARD	S 2024/2025	
Sampling Guidelines Aminimum of 3 probes ((three) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 tonnes in the load bright of the probability of the p	A minimum Export Standard A minimum of 3 probes (litres) must be taken from every load tendered for delivery, pius an additional (probe) litre for every 10 tonnes in the loa WishCall QUALTP PRAMMETES - The Chana Dhal Spill Chickpeas shall be milled from hard and well-filled chickpeas that are characteristic of the boliver and variety. Including a did discolor was shall be milled from hard and well-filled chickpeas that are characteristic of the boliver and variety. Including and discolor was shall be milled from hard and broken seed and greenish gear and discolor was shall be milled from the Grain Trade Australia website in the Masterist. PEFCTIVE GRAIN-X - Minormum (% by weight, 200 gram sample; onless otherwise stated) Proble Okickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas with a missing seed coat. Maximum (% by weight, 1 includes whole Chickpeas well was seed and seed of coats whole Chickpeas well was seed of grant was seed whole Chickpeas well was seed of grant was seed whole Chickpeas well was seed of grant was seed whole Chickpeas well was seed of grant was seed whole Chickpeas well was seed of grant was seed whole Chickpeas well was seed of grant was seed of g	Commodity:	Chickpea – Split Chana Dhal	Seas	on:	2024 / 2025	
A minimum of 3 probes (titles) must be taken from every load tendered for delivery, plus an additional (prote-) little for every 10 tonnes in the load to variety. Monistrue (8) Maximum 14 January Maximum 15 January Maximum 16 January Maximum 17 January Maximum 18 January Maximum 18 January Maximum 19 January Maximum 10 January Maximum	A minimum of 3 probes (titres) must be taken from every load tendered for delivery, plus an additional (prote-) little for every 10 Conners in the load provided and variety. Individual Quality PARAMETERS - The Chana Dhal Split Chickpeas shall be milled from hard and well-filled chrickpeas that are characteristic of the bloar and variety. Individual Quality PARAMETERS - The Chana Dhal Split Chickpeas with a missing seed coat, Split chickpeas, kibble and broken seed and greenish age and discolority glits combined. Individual Quality Parameters - Parameters	Grade:	Minimum Export Standard	Stan	dard Reference No.:		
PRIVISCAL QUALITY PARAMETERS - The Chana Dhal Spill Chickpeas shall be milled from hard and well-filled chickpeas that are characteristic of the colour and variety. Molisture (S) Maximum Purply Minimum (S) by weight Quarter (S) Maximum (S)	HYDICAL QUALITY PARAMETER. The Chana Dhal Spill Chickpeas shall be milled from hard and well-filled chickpeas that are characteristic of the bloor and variety. Initiative (W) Maximum unity Minimum (K) by weight) Whole chickpeas with a missing seed coat, Spilt chickpeas, kibble and broken seed and greenish aged and discrobured spilts combined. Proproved Varieties. Approved Varieties, Approved varieties, as listed in these Standards or on the Grain Trade Australia website in the Masteriat. EFECTIVE (RAINS - Maximum (K) by weight, Loudes whole Chickpeas with a missing seed coat. Includes Severe (RAINS - Maximum (K) by weight, Includes whole Chickpeas with a missing seed coat. Includes Severe (Max K) by weight, Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the edominating class, including green. Includes rungal Affected (e.g., Ascochys) means that a lesion is visible on the kernel. I ampal Affected (Max S) by weight, Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the edominating class, including green. Includes rungal Affected (e.g., Ascochys) means that a lesion is visible on the kernel. I ampal Affected (Max S) by weight, Includes weight (par ser the seed costs adhering to spilt or broken seed measured as a combined election and Kibber (Max S) by weight). The parameterial withing passes are other than bed by the Chickpeas seed material. **Not cuided in Total Defective **Register Contraktions of the Contraktion o						
Colour and varlety. Molisture (N) Maximum Ministure (N) Maximum M	Districtor (9) Maximum Districtor (9) Maxi				, · · · · · · · · · · · · · · · · · · ·		
Molisture (§5) Maximum Purtly Minimum (§5) by weight) Whole chickpeas with a missing seed coat, 5plit chickpeas, kibble and broken seed and greenish gead and discoloured splits combined. Approved Varieties as placed in these Standards or on the Grain Trade Australia website in the Masterlist. DEFECTIVE GRAINS - Maximum (§6 by weight), includes whole Chickpeas with a missing seed coat. Mindle Chickpeas with a missing seed coat. Maximum (§6 by weight), includes whole Chickpeas with a missing seed coat. Mindle Chickpeas with a missing seed coat. Maximum (§6 by weight), includes whole Chickpeas with a missing seed coat. Includes Secondary (Max % by weight) Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class, including green, includes Fungal Affected (e.g., Ascockyta) lesions. Poor Colour (Max % by weight) Fungal Affected (e.g., Ascockyta) lesions, so the series of the series	Indicature (is) Maximum Larry Minimum (is) weight Unlobe chickpeas with a missing seed coat, Split chickpeas, kibble and broken seed and greenish ged and discoloured splits combined, proved Varieties. Approved Varieties. PERCTIVE GRAINS - Maximum (is by weight, 200 gram sample, unless otherwise stated) /// Indice Chickpeas with a missing seed coat. Maximum (is by weight, 100 gram sample, unless otherwise stated) // Indice Chickpeas with a missing seed coat. Maximum (is by weight, includes whole Chickpeas with a missing seed coat. // Chickpeas with a missing seed coat. Maximum (is by weight, includes whole Chickpeas with a missing seed coat. // Chickpeas with a missing seed coat. Maximum (is by weight, includes whole Chickpeas with a missing seed coat. // Chickpeas with a missing seed coat. Maximum (is by weight per 200 gram), Mould, Burnt & Heat Damaged or Other Serious // Chickpeas with a missing seed coat. Maximum (is by weight per 200 gram), Mould, Burnt & Heat Damaged or Other Serious // Chickpeas with a missing seed coat. // Chickpeas with a missing seed c	-	•	ickpeas shall be milled fr	om hard and well-filled	chickpeas that are charac	cteristic of the
Parenty Minimum (% by weight) Whole chickpees with a missing seed coat, Split chickpeas, kibble and broken seed and greenish approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist. PEFECTIVE GRAIN - Maximum (% by weight, 200 grams ample); unless otherwise stated) Whole Chickpeas with a missing seed coat. Common	unity Minimum (% by weight) Whote chickpeas with a missing seed coat. Split chickpeas, libble and broken seed and greenish growed Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist. FEFCITYE GRAINS - Maximum (% by weight, 200 gram sample; unless otherwise stated) // And Chickpeas with a missing seed coat. Musimum (% by weight, and grain g		•				14
Ange and discoloured splits combined. Approved Varieties, Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist. DEFECTIVE GRAINS - Maximum (% by weight, 200 gram sample; unless otherwise stated) Whole Chickpeas with a missing seed coat. Maximum (% by weight), includes whole Chickpeas with a missing seed coat. Of which Severely Damaged Maximum (% by weight), includes whole Chickpeas with a missing seed coat. If all control of the control of	### STATE OF THE PROPERTY OF T	<u>`</u>		sing seed coat. Split chick	speas, kibble and broke	n seed and greenish	
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Whole Chickpeas with a missing seed coat. Maximum (% by weight). Includes whole Chickpeas with a missing seed coat. Includes Severe Damaged Of which Severely Damaged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious I # Procedominating class, including green. Includes Surgal Affected (e.g., Ascochyta) lesions. Procedominating class, including green. Includes Surgal Affected (e.g., Ascochyta) lesions. Procedominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions. Procedominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions. Procedominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions. Procedominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions. Procedominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions. Procedominating Charles (e.g., Ascochyta) lesion	The Chickpeas with a missing seed coat. Maximum (% by weight). Includes whole Chickpeas with a missing seed coat. Chickpeas with a missing seed coat. Maximum (% by weight) includes whole Chickpeas with a missing seed coat.	Approved Varie	eties. Approved varieties as listed in these St	andards or on the Grain	Trade Australia website	in the Masterlist.	
Of which Severely Damaged Maximum (% by weight per 200 gram), Mould, Burnt & Heat Damaged or Other Serious 1	Of which Severely Damaged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious baud Defects. Defe	DEFECTIVE GRA	AINS - Maximum (% by weight, 200 gram sa	ample; unless otherwise	stated)		
Of which Severely Damaged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious (Sizala Defects.) Poor Colour (Max % by weight) Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the precionizating colour (Max % by weight). Fungal Affected (e.g., Ascochyta) lesions. 2 struggl Affected (Max % by weight) Engal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. 1 trocken and Kibbed (Max % by weight) Cape are the seed coats adhering to spill to broken seed measured as a combined neight. Foreign material includes Unmillable Material, and all vegetable matter other than Desi type Chickpea seed material. **Not included in Total Defective ** **Not included in Total Defective ** **Not included in Total Defective ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **OREKION SED CONTAMINANTS ** **Not moulded in Total Defective ** **OREKION SED CONTAMINANTS ** **OREKION SED CONTAM	Of which Severely Damaged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious 18 is usal Defects. Sural Defects. Sural Defects. Sural Defects. Sural Affected (Max % by weight) Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the redominating (calse, including serious, including serious, including serious, including serious, includes fung affected (e.g., Ascochyta) lesions. 2 ungal Affected (Max % by weight) Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. 1 recken and Kibbled (Max % by weight) Closps are the seed coats athering to spill or broken seed measured as a combined eight. Foreign material includes Dimitable Material, and all vegetable matter of their han Dest type Chickpea seed material etght. Foreign material mulcules Unmitable Material, and all vegetable matter other than Dest type Chickpea seed material etght. A Not included in Total Defective **Recision SEED CONTAMINANTS** - Maximum** (total count per 200 gram sample; unless otherwise stated) - Total process pappy to whole seeds or trulivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum appn an individual seeds*), Colocynth, Double Gees/Spiny Emer/Three Corneered Jack, Jule, Long Head Poppy, Mexican oppy, New Zealand Spinach, Partherium Weed** - Poppy (Field), Poppy (Horned). Wild Poppy Poppy. Read (Poppy), Mexican depopy, New Zealand Spinach, Partherium Weed** - Poppy (Field), Poppy (Horned). Wild Poppy Poppy. Read & Poppy, Read (Poppy), Read	Whole Chickpe	as with a missing seed coat. Maximum (% by	y weight). Includes whole	c Chickpeas with a missi	ng seed coat.	Includes Severe
A proceduminating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions. **Inequal Affected (Max % by weight) Fungal Affected (e.g., Ascochyta) leans that a lesion is visible on the kernel. **Inequal Affected (Max % by weight) Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. **Inequal Affected (Max % by weight) Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. **A for included in Total Defective (e.g., Ascochyta) means that a lesion is visible on the kernel. **A Not included in Total Defective (e.g., Ascochyta) means that the weight. Foreign material includes in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the kernels. **A Not included in Total Defective (e.g., Ascochyta) means and the properties of the properties of the properties of the properties of the maximum and the properties of the proper	redominating class, including green. Includes Fungal Affected (e.g., Ascochyta) lesions. rangal Affected (Max % by weight) Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. 1 roken and Kibbled (Max % by weight) Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. 4 aps and foreign Material (Max % by weight) Caps are the seed coats adhering to spitir or broken seed measured as a combined gith. Foreign material includes V minibilable Material, and all vegetable matter other than Dest type Chickpea seed material. 4 Not included in Total Defective 7 Not included in Total Defective 8 Included in Total Defective 9 Revision SED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated). Folerances apply towhole seeds or the value of the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum part an individual seed basis per 200 gram sample. 9 Pag 1 Max (included seeds*) Caloryth, Double Gees/Spity Emay/Three Cornered Jack, lute, Long Head Poppy, Mexican 1 Page 2 Max (sentidus seeds*) Caloryth, Double Gees/Spity Emay/Three Cornered Jack, lute, Long Head Poppy, Mexican 1 Page 2 Max (seeds in total), Bathurst Burn, Buils Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, 1 Domorappie 9 Pag 3 Max (seeds in total), Bathurst Burn, Buils Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, 1 Dege 3 Max (seeds in total), Bentiotrope (Blue), Heliotrope (Common), Pods must be opened, and seeds counted 4 Page 4 Max (seeds in total), Sindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Seent/Melliot (King Island)****, 1 Page 5 Max (seeds in total), Sindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Seent/Melliot (King Island)****, 1 Page 6 Max (seeds in total), Sindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham See	Visual Defects.	Of which Severely Damaged Maximum (% by	/ weight per 200 gram). I	Mould, Burnt & Heat Da	maged or Other Serious	
Access and Forbied (Max % by weight) Chrickpea seed material which passes through a 3.57mm round hole screen. 4 Caps and Foreign Material (Max % by weight) Caps are the seed coats adhering to split or broken seed measured as a combined weight. Foreign material includes Unmillable Material, and all vegetable matter other than Dest type Chickpea seed material. **Not included in Total Defective** **Port Not included in Total Defective** **POREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole seeds or the quivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum appl an an individual seed basis per 200 gram sample. Except Type 1 in which the maximum appl an an individual seed seeds*). Colocynth, Double Gees/Spiny Emey/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Farthenium Weed**, Poppy (Feld), Poppy (Horned), Wild Poppy 1 Poppy Poppy, New Zealand Spinach, Farthenium Weed**, Poppy (Feld), Poppy (Horned), Wild Poppy 1 Poppy Poppy, New Zealand Spinach, Farthenium Weed**, Poppy (Feld), Poppy (Horned), Wild Poppy 1 Poppy Poppy, New Zealand Spinach, Farthenium Weed**, Poppy (Feld), Poppy (Horned), Wild Poppy 1 Poppy Poppy, New Zealand Spinach, Farthenium Weed**, Poppy (Feld), Poppy (Horned), Wild Poppy 1 Poppy Poppy, New Zealand Spinach, Pathwell Well Poppy 1 Poppy (Feld), Poppy (Horned), Wild Poppy 1 Poppy Poppy, New Zealand Spinach, Farthenium Weed**, Poppy (Feld), Poppy (Horned), Wild Poppy Poppy Poppy, New Zealand Spinach, Pathwell Poppy Poppy Poppy (Horned), Wild Poppy 1 Poppy	roken and Kibbled (Max & by weight) Chickpea seed material which passes through a 3.57mm round hole screen. aps and Foreign Material (Max & by weight) Gas are the seed coats adhering to palit or broken seed measured as a combined eight. Foreign material includes Unmillable Material, and all vegetable matter other than Desi type Chickpea seed material. **Not included in Total Defective** **Not included in Total Defective** **REIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole seeds or the undividual seed basis per 200 gram sample. **Population of all seeds named in each type per 200 gram sample; type 1 in which the maximum total of all seeds named in each type per 200 gram sample; type 1 in which the maximum total of all seeds named in each type per 200 gram sample; type 1 in which the maximum total of all seeds named in each type per 200 gram sample; type 1 in which the maximum half of all seeds named in each type per 200 gram sample; type 1 in which the maximum half of all seeds named in each type per 200 gram sample; type 1 in which the maximum half of all seeds named in each type per 200 gram sample; type 1 in which the maximum half of all seeds named in each type per 200 gram sample; type 1 in which the maximum half of all seeds named in each type per 200 gram sample; type 1 in which the maximum half of all seeds are type 2 in all seeds and the seeds are type 2 in all seeds are type 3 in all s			•	•	ow colour of the	2
Caps and Foreign Material (Max % by weight) Caps are the seed coats adhering to split or broken seed measured as a combined weight. Foreign material includes turnillable Matterial, and all vegetable matter other than Desi type Chickpea seed material. **Not included in Total Defective** **Provided in Total Defective** **Provided in Total Defective** **Included in Total Defective** **Provided in Total Defective** **Included in Total Defective** **Included in Total Defective** **Provided in Total Defective** **Included in Total Defective** **Provided in Total Defective** **Provided in Total Defective** **Included in Total Defective** **Provided in Total Defective** **Included in Total Defective** **Provided in Total Defective** **Included in Total Defective** **Included in Total Defective** **Provided in Total Defective** **Included in Total Defective** **Includ	aps and Foreign Material (Max % by weight) Caps are the seed coats adhering to split or broken seed measured as a combined peight. Foreign material includes unmitable Material, and all vegetable matter other than Desi type Chickpea seed material. 1 etached Seed Coats (Max % by weight) Seed coats that are not attached to the kernels. A Not included in Total Defective #						1
Deletached Seed Coasts (Max % by weight) Seed coasts that are not attached to the kernels. A Not included in Total Defective A Not included in Total Defective B Included in Total Defe	reight. Foreign material includes Unmillable Material, and all vegetable matter other than Desi type Chickpea seed material. **Not included in Total Defective** **Not included in Total Defective** **Not included in Total Defective** **RIGNESSED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole seeds or truly and the maximum total of all seeds manned in each type per 200 gram sample. Except Type 1 in which the maximum app an an individual seed basis per 200 gram sample. **Poppy (Field), Poppy (Horned), Wild Poppy and an individual seed pass) per 200 gram sample. Except Type 1 in which the maximum app an an individual seed basis per 200 gram sample. **Poppy 192 LMx (individual seeds*): Colocynth, Double Gees/Spiry Emey/Three Cornered Jack, Jute, Long Head Poppy, Mexican poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy per 200 gram sample. Except Type 1 in which the maximum to poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy per 200 gram sample. Except Type 1 in which the maximum app and an individual seeds in Castor Oil Plant, Cornander, Crow Garric/Wild Garlic, Darling Pea, Optium Poppy, Peanut Seeds & Pods, agaveed, Rattlegods, Starburr, St. John's Wort Lornander (Lornander), Poppy (Horned), Wild Poppy 1 in All Poppy 200 grams and pass and seeds and an analysis of the Castor of Plant (Individual Seeds), Individual Seeds in total), Hardward Burker (Horacy Garlic Plant), Wild Garlic, Darling Garlic			· · · · · · · · · · · · · · · · · · ·			4
*Not included in Total Defective **ProREIGN SEED CONTAINIANTS - Maximum* (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole seeds or the equivalent in jeces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum appl on an individual seed basis per 200 gram sample. **Yope 1 Max (individual seeds) - Colorynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed***, Poppy (Field), Poppy (Horned), Wild Poppy **Yope 2 Max (entire load), Castor Oil Pinto, Toriander, Crow Gartic/Wild Gartic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragwed, Rattlepods, Starbur, St John's Wort **Type 2 Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Informapple **Type 3 Max (seeds in total). Vetch (Tare), Vetch (Commercial) **Type 3 Max (seeds in total). Putch (Fare), Vetch (Commercial) **Yope 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Meiliot (King Island)****, 10 Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistie **Yope 5 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Maximshallow (Pods), Musk weed (Pods), Musk weed (Pods), Musk (Pods	*Not included in Total Defective **DREIGN SEED CONTAMINANTS** - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole seeds or true to provide the maximum total of all seeds named in each type per 200 grams ample. Except Type 1 in which the maximum app na in individual seed basis per 200 gram sample. **Poppy (Field), Poppy (Horned), Wild Poppy **Pan (Middwal Seeds) - Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican oppy, New Zealand Spinach, Parthenium Weed***, Poppy (Field), Poppy (Horned), Wild Poppy **Pan Max (Seed Seed Seed), Castor Off Plant, Corlander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, agweed, Rattlepods, Starburr, St John's Wort **Page 3 Max (Seeds in total), Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornapple **Page 3 Max (Seeds in total), Heliotrope (Bule), Heliotrope (Common), Pods must be opened, and seeds counted **Page 3 Max (Seeds in total), Heliotrope (Blue), Heliotrope (Common), Pods must be opened, and seeds counted **Aux (Seeds in total), Heliotrope (Blue), Heliotrope (Lommon), Pods must be opened, and seeds counted **Aux (Seeds in total), Heliotrope (Blue), Heliotrope (Common), Pods must be opened, and seeds counted **Aux (Seeds in total), Heliotrope (Blue), Heliotrope (Common), Pods must be opened, and seeds counted **Aux (Seeds in total), Bradweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Meliot (King Island)****, and surpress of the Seeds, Hexham Scent/Meliot (King Island)****, and surpress of the Seeds, Hexham Scent Meliot (King Island)****, and surpress of the Seeds, Independent of the Seeds on the Seeds, Indep	weight. Foreign	material includes Unmillable Material, and	all vegetable matter oth	er than Desi type Chickp		
COREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole seeds or th equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum appl on an individual seed basis per 200 gram sample. Type 1 Max (Individual seeds*): Colocyrth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy Type 2 Max (entire load), Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Oplum Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St. John's Wort Type 2 Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Internapple Type 3 Max (seeds in total). Vetch (Tare), Vetch (Commercial) 1	OREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole seeds or to universelvent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum app in an individual seed seed basis per 200 gram sample. ype 1 Max (Individual seeds 5): Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican oppy, New Zealand Spinach, Parthenium Weed**—Proppy (Field), Poppy (Horned), Wild Poppy ype 2 Max (entire load), Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, segweed, Rattlepods, Starburr, St John's Wort ype 3 Max (seeds in total). Bathurst Burr, Buils Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornappile ype 3 Max (seeds in total). Bathurst Burr, Buils Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornappile ype 3 Max (seeds in total). Bathurst Burr, Buils Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornappile ype 3 Max (seeds in total). Bathurst Burr, Buils Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornappile ype 3 Max (seeds in total). Bathurst Burr, Buils Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornappile ype 3 Max (seeds in total). Submowed (Field), Cutted Milgonorate, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)****, and ype 3 Max (seeds in total). Submowed (Field), Cutted Milgonorate, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)****, and ype 5 Max (seeds in total). Saffwad (yeld), Maximum Scans, Soffwan Meed, Variegated Thistle ype 5 Max (seeds in total). Saffwad (yeld), Multing Radish (Pods), Trefoil (Pods), yeld 6 Max (seeds in total). Saffwad Heads, Clover (Pods), Music (Corn), Multing Beans, Soffwan Any other seeds or pods greater than 5mm diameter ype 7 Max (seeds in total). Saffwad Beans, Soffwan Any other seeds or pods greater t	Detached Seed		e not attached to the ke			0.1
equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum appl on an individual seed basis per 200 gram sample. Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican 200ppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy Type 2 Max (serite load). Castor Oil Plant, Coradner, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort Type 3 a Max (seeds in total). Bathvrs Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Infornapple Type 3 a Max (seeds in total). Wetch (Tare), Vetch (Commercial) Type 3 a Max (seeds in total). Bindweed (Field). Cutleaf Mignonette, Darnel (Drake Seed), Hesham Scent/Melliot (King Island)****. 10 10 10 10 10 10 10 10 10 10 10 10 10 1	quivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the maximum app na individual seed assis per 200 gram sample. ype 1 Max (individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican oppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy Pe 2 Max (nettle load), Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ngaweed, Rattlepods, Starburr, St John's Wort yee 3 at Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, 1 per 3 at Max (seeds in total). Wetch (Tare), Vetch (Commercial) yee 3 cMax (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 yee 4 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 yee 4 Max (seeds in total). Rindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, oarsy Cress, Mintweed, Night Shades, Paddy Medion, Skeleton Weed, Variegated Thistle 9 pe 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 yee 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Iashmallow (Pods), Medic (Rods), Mustkewed (Pods), Wild ackalika (Pods), Trefoil (Pods) (Pods), Medic (Rods), Mustkewed (Pods), Wild ackalika (Pods), Trefoil (Pods) (Pods), Medic (Pods), Mustkewed (Pods), Wild ackalika (Pods), Trefoil (Pods) (Pods), Pods), Pods), Pods (Pods), Medic (Pods), Mustkewed (Pods), Wild ackalika (Pods), Trefoil (Pods) (Pods), Pods), Pods), Pods (Pods), Wild ackalika (Pods), Trefoil (Pods), Pods), Pods (Pods), Wild ackalika (Pods), Trefoil (Pods), Pods), Pods (Pods), Pods), Pods (Pods), Pods), Pods (Pods), Pods (Pods), Pods), Pods (Pods), Pods), Pods (Pods), Pods), Pods (Pods), Pods), Pods (Pods						
Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy Type 2 Max (entire load), Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort Type 3 Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Intornapple 1 prope 3 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 4 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 4 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 5 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 6 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 6 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 6 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 6 Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 6 Max (seeds in total). Adapted (Creping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 Type 6 Max (seeds in total). Adapted (Creping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 Type 7 Max (seeds in total). Adapted (Creping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 Type 7 Max (seeds in total). Barlow Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Angustfolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter Type 7 Max (seeds in total). Barlow Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Angustfolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter Type 7 Max	Coppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy yee 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Oplum Poppy, Peanut Seeds & Pods, agweed, Rattlepods, Starburr, St John's Wort yee 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornapple pyee 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial) yee 4 Max (seeds in total). Hellotrope (Blue), Hellotrope (Common). Pods must be opened, and seeds counted yee 4 Max (seeds in total). Hellotrope (Blue), Hellotrope (Common). Pods must be opened, and seeds counted yee 5 Max (seeds in total). Mindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Mellot (King Island)***, oary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle yee 5 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) yee 7 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Muskweed (Pods), Mild Radish (Pods), Trefoil (Pods) yee 7 Max (seeds in total). Back (Seeds) and Saffolia (Seeds), Mild Radish (Pods), Trefoil (Pods) yee 7 Max (seeds in total). Back (Seeds) and Saffolia (Seeds), Seeds and Saffolia (Seeds), Seeds and Saffolia (Seeds), Seeds and Seeds (Seeds), Mild Radish (Pods), Trefoil (Pods) yee 7 Max (seeds in total). Saffower, Suffower yee 7 Max (seeds in total). Saffower, Suffower yee 7 Max (seeds in total). Saffower, Suffower yee 8 Max (seeds in total). Saffower, Suffower yee 7 Max (seeds in total). Saffower, Suffower yee 8 Max (seeds in total). Saffower, Suffower (Seeds), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed obs. Wheat. Any other seed not specified in TYPE 1 to TYPE 7(c), TYPE 8 or SFS yee 7 Max (seeds in total). Saffower, Suffower (Seeds), National Saffower, Suffower (Seeds), Natio	equivalent in pio on an individua	eces and refer to the maximum total of all sed I seed basis per 200 gram sample.	eds named in each type រុ	oer 200 gram sample. E	ccept Type 1 in which the	
Nill Ragweed, Rattlepods, Starburr, St John's Wort 1 2 3 3 3 3 3 3 3 3 3	ype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds. Pods, agweed, Battlepods, Starburr, St John's Wort ype 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornapple ype 3b Max (seeds in total). Wetch (Tare). Vetch (Commercial) ype 3b Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 ype 3b Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, oary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistie ype 5 Max (seeds in total). Ronapweed (Creeping/Russian). Pattersons Curse/Salvation Jane, Sesbania Pea 20 ype 6 Max (seeds in total). Sculmbus Grass, Johnson Grass, Saffron Thistie, Sowthistle Heads, Clover (Pods), Lucerne (Pods), tarshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) ype 7 Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Ingustifolius / Albus), Maize (Corn), Mung beans, Soybean, Any other seeds or pods greater than 5mm diameter ype 7 D Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild -individual eceds counted in Clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(c), TYPE 8 or SFS ype 7 C Max (seeds in total). Safflower, Sunflower 1 pyse 8 Max (seeds in total). Sellvine 2 mall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 3 mindividual seed basis. 3 QLD only, Nii tolerance in NSW, VIC, SA 3 *** Hexham Scent may only be received if there is no discerning of the program of t	• •				Poppy, Mexican	4*
Type 3h Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Type 3h Max (seeds in total). Vetch (Tare), Vetch (Commercial) 2 Type 3b Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle Hype 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 10 Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Seeds in total), Barley, Bindweed (Balack), Carrot Weed, Durum, Oats (Black/Wild-individual seeds counted in total), Darley, Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild-individual seeds on total), Safflower, Sunflower Mype 8 Max (Seeds in total), Bellvine 1 type 8 Max (Seeds in total), Bellvine 1 type 8 Max (Seeds in total), Bellvine 1 type 8 Max (Seeds in total), Bellvine 2 type 8 Max (Seeds in total), Safflower, Sunflower 2 type 8 Max (Seeds in total), Safflower, Sunflower 2 type 8 Max (Seeds in total), Safflower, Sunflower 3 type 8 Max (Seeds in total), Safflower, Sunflo	pre 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, hornapple ype 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial) ype 3b Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 ype 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, pay 6 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, pay 6 Max (seeds in total). Rolambeed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 ype 6 Max (seeds in total). Rolambeed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 ype 7 Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Ingustifolius / Albus), Maize (Corn), Mung Beans, Soybean, Any other seed sor pods greater than 5mm diameter 10 ype 7 Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 8 or SFS 11 ype 8 Max (seeds in total). Sellvine 12 ype 7 Max (seeds in total). Sellvine 13 yee 8 Max (seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 14 yee 8 Max (seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 15 of Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 16 of Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 17 of Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea beed material as outlined below. Includes Caps (Caps are the seed coats adheri	Type 2 Max (ent	tire load). Castor Oil Plant, Coriander, Crow G			nut Seeds & Pods,	Nil
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial) 2 Type 3b Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 Type 4 Max (seeds in total). Bindweed (Field). Cutled Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)****, 10 Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle 10 Hype 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or page greater than 5mm diameter 10 Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 Type 7c Max (seeds in total). Safflower, Sunflower 11 Type 8 Max (seeds in total). Bellvine 12 Type 8 Max (seeds in total). Bellvine 13 Type 8 Max (seeds in total). Bellvine 14 Type 7c Max (seeds in total). Bellvine 15 Type 7c Max (seeds in total). Sellvine 16 Tidividual seed basis. 17 Type 8 Max (seeds in total). Sellvine 18 Tidividual seed basis. 19 Type 7c Max (seeds in total). Sellvine 10 Type 8 Max (seeds in total). Sellvine 10 Type 7c Max (seeds in total). Sellvine 10 Type 7c Max (seeds in total). Sellvine 10 Type 7c Max (seeds in total). Sellvine 11 Type 7c Max (seeds in total). Sellvin	ype 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial) ype 3 dax (seeds in total). Heliotrope (Blue). Heliotrope (Common). Pods must be opened, and seeds counted ype 4 Max (seeds in total). Bindweed (Field). Cutled filignonette, Darnel (Drake Seed). Hexham Scent/Melilot (King Island)***,	Type 3a Max (se		op/Cats Heads, Cape Tulip	, Cotton Seed, Dodder,	Noogoora Burr,	1
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, doary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle 10 Abary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle 10 Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods). 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 11 Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Angustifolius / Albus, Maize (Corn), Maize (Corn), Maize (Corn), Maize (Corn), Maize (Corn), Maize (Corn), Maize (Cor	ype 3 c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted 4 ype 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, and your Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle 4 ype 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 4 ype 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Itarismallow (Pods), Melic (Pods), Musike (Pods), Wild Radish (Pods), Trefoil (Pods) 5 ype 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Ingustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than Smm diameter ype 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrott Weed, Durrun, Oats (Black) Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 ype 7c Max (seeds in total). Bellvine 10 ype 8 Max (seeds in total). Safflower, Sunflower 11 ype 8 Max (seeds in total). Bellvine 12 ype 8 Max (seeds in total). Bellvine 13 ype 8 Max (seeds in total). Bellvine 14 ype 8 Max (seeds in total). Bellvine 15 ype 8 Max (seeds in total). Bellvine 16 ype 8 Max (seeds in total). Bellvine 17 ype 8 Max (seeds in total). Bellvine 18 ype 8 Max (seeds in total). Bellvine 19 ype 8 Max (seeds in total). Bellvine 10 ype 8 Max (seeds in total). Bellvine 10 ype 8 Max (seeds in total). Bellvine 11 ype 8 Max (seeds in total). Bellvine 12 ype 8 Max (seeds in total). Bellvine 13 ype 8 Max (seeds in total). Bellvine 14 ype 8 Max (seeds in total). Bellvine 15 ype 7 Max (seeds in total). Bellvine 16 ype 8 Max (seeds in total). Bellvine 17 ype 8 Max (seeds in total). Bellvine 18 ype 8 Max (seeds in total). Bellvine 19 ype 8 Max (seeds in total). B		seeds in total). Vetch (Tare), Vetch (Commerc	cial)			2
Type 4 Max (seeds in total), Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, 10 and Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistie 20	Large 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, apary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle yee 5 Max (seeds in total). Knapweed (Creening/Russian), Pattersons Cursey/Salvation Jane, Sesbania Pea 20 Large 6 Max (seeds in total). Aknapweed (Creening/Russian), Pattersons Cursey/Salvation Jane, Sesbania Pea 20 Large 6 Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin (Pods), Mark (seeds in total), Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin (Naustifolius / Albus), Malze (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter (Naustralian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - Individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 Lodds, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS 10 Lype 7 Max (seeds in total). Bellvine 100 Lodds (Seeds in total). Safflower, Sunflower 11 Lype 8 Max (seeds in total). Bellvine 100 Lodd (Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 100 Lodd (Seeds Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea seed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined eleight). Lodd (Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. Lodd (Maximum (Maximu				opened, and seeds cour	ited	
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea 20 Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Salffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual Iseeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 20ds. Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS 11 12 13 14 15 15 16 17 17 17 17 18 19 19 10 10 10 10 10 10 10 10	ype 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea ype 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthiste Heads, Clover (Pods), Lucerne (Pods), Jarshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) ype 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuil), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than Smm diameter ype 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual yeeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 8 or SFS ype 7c Max (seeds in total). Safflower, Sunflower 100 ype 8 Max (seeds in total). Bellvine 100 mall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 100 mall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 100 mall Foreign Seeds Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea yeed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined yeed material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. 101 yee 7c Max (seeds in total). Safflower, Sunfower 11 ype 8 Max (seeds in total). Safflower, Sunfower 12 ype 8 Max (seeds in total). Safflower, Sunfower 13 ype 7c Max (seeds in total). Safflower, Sunfower 14 yee 7c Max (seeds in total). Safflower, Sunfower 15 ype 7c Max (seeds in total). Safflower, Sunfower 16 yee 7c Max (seeds in total). Safflower 17 ype 8 Max (seeds in total). Safflower 18 yee 7c Max (seeds in total). Safflower 19 yee 7c Max (seeds in total). Safflower 19	Type 4 Max (se	eds in total). Bindweed (Field), Cutleaf Mign	onette, Darnel (Drake S	eed), Hexham Scent/Me		10
Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS Type 7c Max (seeds in total). Bellvine 5mall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 11 12 13 14 15 15 16 17 17 17 17 17 18 19 10 10 10 10 10 10 10 10 10	Arshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) ype 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Kabuil), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Angustifolius / Albus), Maizle (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maizle (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 Angustifolius / Albus), Maizle (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 11 Angustifolius / Albus), Maizle (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 12 Angustifolius / Albus), Maizle (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 13 Angustifolius / Albus), Maizle (Corn), Mung beans, Soybean. Any other seeds on the seed on the seed in total). Ballowed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual beeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 14 Angustifolius / Albus), Maizle (Corn), Mung beans, Soybean, Albus /	Type 5 Max (see	eds in total). Knapweed (Creeping/Russian), Pa	attersons Curse/Salvation	Jane, Sesbania Pea		20
Angustifolius / Albus), Malze (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 Seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 Seeds Sounted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 11 Type 7c Max (seeds in total). Safflower, Sunflower 12 Type 8 Max (seeds in total). Safflower, Sunflower 13 Type 8 Max (seeds in total). Bellvine 14 Type 8 Max (seeds in total). Bellvine 15 Individual seed basis. 16 *** QLD only. Nil tolerance in NSW, VIC, SA 17 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 18 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 19 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 10 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 10 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 11 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 12 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 13 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 14 *** Hexham Scent may only be received if there is no discernic latinting odour imparted to the grain. 15 *** Hexham Scent may only be received if there is no discernic latinting of the latinting la	Angustifolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter 10 ype 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 20 20 20 20 20 20 20 20 20					s), Lucerne (Pods),	5
Angustiolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed 10 Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS Type 7c Max (seeds in total). Safflower, Sunflower 1 Type 8 Max (seeds in total). Sellvine Type 8 Max (seeds in total). Sellvine To Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 1 0.0 The Contaminant of the grain. 1 *** Hexham Scent may only be received if there is no discernication of the grain. 1 *** Hexham Scent may only be received if there is no discernication of the grain. 1 *** Hexham Scent may only be received if there is no discernication of the grain. 1 *** Hexham Scent may only be received if there is no discernication of the grain. 1 *** Hexham Scent may only be received if there is no discernication of the grain. 1 *** Hexham Scent may only be received if there is no discernication of the grain. 1 *** Hexham Scent may only be received if there is no discernication of the grain of the gr	Angustfolius / Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than Smm diameter yepe 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual leds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(c), TYPE 8 or SFS yep 7c Max (seeds in total). Safflower, Sunflower 100 yepe 8 Max (seeds in total). Bellvine 100 yepe 8 Max (seeds in total). Bellvine 100 yepe 8 Max (seeds hasis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discern sinting odour imparted to the grain. THER CONTAMINANTS - Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea peed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined 1 eleight). Inmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. Ooli Maximum (ive or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample. Nil hails Maximum Live or Dead. Unlodes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Nil wtherglen bugs, ladybirds and wood bugs. Whole only. Tasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Nil vegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample. Nil ummuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level Nil will bectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the rain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially Nil nacceptable contaminant, smell, or taste. When not in conflict with Storage and Handling Agreeme	• •					10
seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS Type 7 C Max (seeds in total). Safflower, Sunflower 100 Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 0.6 Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discernitating odour imparted to the grain. DTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated) Foreign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea seed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined seegift). Unmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. Soil Maximum (% by weight) Snails Maximum (by weight) Snails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample. Nil Rutherglen bugs, ladybirds and wood bugs. Whole only. Grasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Nil Ryegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample. Nil Sumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level Dobjectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially Nil unacceptable contaminant, smell, or taste.	seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed obds, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS ype 7 c Max (seeds in total). Safflower, Sunflower ype 8 Max (seeds in total). Safflower, Sunflower mall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 0.6 Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discern string odour imparted to the grain. THER CONTAMINANTS - Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea eed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined eleight). nmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. oil Maximum (% by weight) nails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample. ield Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, utherglen bugs, ladybirds and wood bugs. Whole only. rasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Nil vegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample. Nil umnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level bjectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the rain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially nacceptable contaminant, smell, or taste. When not in conflict with Storage and Handling Agreement or Marketing Contract.		7 7 7	<u> </u>	•		10
Type 7c Max (seeds in total). Safflower, Sunflower Type 8 Max (seeds in total). Bellvine Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 0.6 Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discernit ainting odour imparted to the grain. OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated) Foreign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea seed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined weight). Unmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. Soil Maximum (% by weight) Snails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample. Nil Field Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only. Grasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Nil Ryegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample. Nil Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially Nil unacceptable contaminant, smell, or taste.	ype 7c Max (seeds in total). Safflower, Sunflower ype 8 Max (seeds in total). Bellvine mall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 0.6 Individual seed basis. *** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discernation in the grain. THER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated) or eign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea seed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined reight). nmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. oil Maximum (% by weight) nails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample. ield Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, utherglen bugs, ladybirds and wood bugs. Whole only. rasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Nil yegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample. umnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level bjectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the rain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially Nil nacceptable contaminant, smell, or taste. When not in conflict with Storage and Handling Agreement or Marketing Contract.	seeds counted i	in clusters), Oats (Sand), Oats (Common), Ric	ce, Rye (Cereal), Ryegras	on Stalk, Sorghum, Trit		10
Type 8 Max (seeds in total). Bellvine Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 0.6 Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discernication of the grain. DTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated) Foreign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea seed material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined weight). Unmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. Soil Maximum (% by weight) Snails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample. Nil Field Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only. Grasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Nil Ryegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample. Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially Nil unacceptable contaminant, smell, or taste.	we 8 Max (seeds in total). Bellvine mall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.97mm screen 0.6 Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is no discern sinting odour imparted to the grain. THER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated) oreign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Desi type chickpea dead material as outlined below. Includes Caps (Caps are the seed coats adhering to split or broken seed measured as a combined reight). nmillable Material Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material. oil Maximum (% by weight) nails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample. Nil seld Insects Maximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, witherglen bugs, ladybirds and wood bugs. Whole only. rasshoppers & Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof. Nil syegrass Ergot Maximum (length in cm). Pieces laid end to end per 200 gram sample. Nil umnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level bjectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the rain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially Nil nacceptable contaminant, smell, or taste. When not in conflict with Storage and Handling Agreement or Marketing Contract.		•	27(4), 11127(6), 11126	0.0.0		1
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	When not in conflict with Storage and Handling Agreement or Marketing Contract.	grain, live store	d grain insect pests, live pea weevil, pickling			•	Nil
				r Marketing Contract			



CSP-4.3.1 Chickpea Kabuli No.1 Large Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) CHICKPEA - KABULI STANDARDS 2024/2025	
Commodity: Chickpea Kabuli Grade: No.1 Large Minimum Receival Standard Farmer Dressed Season: 2024 / 2025 Standard Reference No.: CSP-4.3.1	
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	nnes in the load.
PHYSICAL QUALITY PARAMETERS - The Kabuli type chickpeas should be sound, dry, fresh, and cream to light brown in colour. Dar	k brown to Black
is excluded as the predominating class.	
Moisture (%) Maximum	14
Purity Minimum (% by weight). Whole Kabuli type Chickpeas, defective Kabuli type Chickpeas and seed coats.	97
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
DEFECTIVE GRAINS - Maximum (% by weight in entire 400 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Kabuli Type Chickpeas not of the specified variety and Kabuli type Chickpeas that are broken, caked, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes whole pods containing seed and all Kabuli Chickpea seed material falling through the 6.00mm round hole screen. Includes poor colour.	3
of which, Poor Colour Maximum (% by weight). Kernel is distinctly blemished and / or off colour from the characteristic yellow colour of the predominating class. Includes Fungal Affected (e.g., Ascochyta) & Bleached grains.	2
of which, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fungal Affected (e.g., Ascochyta) means that a lesion is visible on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has penetrated to the kernel.	1
Severely Damaged Maximum (grains per 400 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^
^ Not included in Total Defective # Included in Total Defective	
FOREIGN SEED CONTAMINANTS - Maximum (total count per 400 gram sample; unless otherwise stated) - Tolerances apply to whole equivalent in pieces and refer to the maximum total of all seeds named in each type per entire 400 gram sample. Except Type 1 in whapplies on an individual seed basis per 400 gram sample.	
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	2
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	8
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	20
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	10
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (desi), Cowpea, Faba Beans, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Peas (Field), Soybean. Any other seeds or pods greater than 5mm diameter	20
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	20
Type 7c Max (seeds in total). Safflower, Sunflower	2
Type 8 Max (seeds in total). Bellvine	200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below the 6.00mm screen	0.6
* Individual seed basis.	e is no discernible
tainting odour imparted to the grain	
OTHER CONTAMINANTS - Maximum (% by weight in entire 400 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Kabuli type Chickpeas seed material as outlined below.	3
Unmillable Material Maximum (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
Soil Maximum (% by weight).	0.3
Snails Maximum Live or Dead. Whole or substantially whole (more than half) including bodies, count in the 400 gram sample.	2
Field Insects Maximum Live or Dead count per 400 gram sample. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	30
Grasshoppers & Locusts Maximum Live or Dead. Count in total of the 400 gram sample. Whole or parts thereof.	4
Ryegrass Ergot Maximum (length in cm). Pieces laid end on end from the 400 gram sample.	4
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	



CSP-4.3.2 Chickpea Kabuli No. 1 Large Minimum Export Standard Machine Dressed

(Grain Tra	ide Australia) CHICKPEA - KAB	ULI STANDARDS 2024/2025	
Commodity: Chickpea Kabul		Season: 2024 / 2025	
Grade: No.1 Large Minimum Export	Standard Machine Dressed	Standard Reference No.: CSP-4.3.2	
PHYSICAL QUALITY PARAMETERS -The Kabuli ty		nes ery, plus an additional (probe) litre for every 10 to fresh, and cream to light brown in colour. Dark	
excluded as the predominating class.			14
Moisture (%) Maximum	Chiekmana defective Kabuli tuna (Chialmans and soud souts	14
Purity Minimum (% by weight). Whole Kabuli type Approved Varieties. Approved varieties as listed		•	99.5
DEFECTIVE GRAINS - Maximum (% by weight in Defective Maximum (% by weight). Kabuli Type (caked, chipped, diseased, frost damaged, insect cwhole pods containing seed and all Kabuli Chickle colour.	Chickpeas not of the specified varie lamaged, sappy, shrivelled, split, s pea seed material falling through the	ety and Kabuli type Chickpeas that are broken, prouted, weather damaged, wrinkled. Includes the 6.00mm round hole screen. Includes poor	2 Includes Severely Damaged
		ed and / or off colour from the characteristic	2
is visible on the kernel. Classifiers are re penetrated to the kernel.	rta) Maximum (% by weight). Funga quired to break the seed coat if th	al Affected (e.g., Ascochyta) means that a lesion ey are not confident that the lesion has	1
Severely Damaged Maximum (% by weight per 4 ^ Not included in Total Defective	100 gram). Mould, Burnt & Heat Da		1#
FOREIGN SEED CONTAMINANTS - Maximum (tot equivalent in pieces and refer to the maximum to applies on an individual seed basis per entire 400	otal of all seeds named in each type I gram sample.		
Type 1 Max (Individual seeds*). Colocynth, Doul New Zealand Spinach, Parthenium Weed**, Popp	oy (Field), Poppy (Horned), Wild Po	ррру	8*
Type 2 Max (entire load). Castor Oil Plant, Corial Ragweed, Rattlepods, Starburr, St John's Wort			Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Thornapple		lip, Cotton Seed, Dodder, Noogoora Burr,	2
Type 3b Max (seeds in total). Vetch (Tare), Vetch	(Commercial)		4
Type 3c Max (seeds in total). Heliotrope (Blue), H Type 4 Max (seeds in total). Bindweed (Field), Cut			8
Hoary Cress, Mintweed, Night Shades, Paddy Me	lon, Skeleton Weed, Variegated Th	nistle	20
Type 5 Max (seeds in total). Knapweed (Creeping			40
Type 6 Max (seeds in total). Columbus Grass, Joh Marshmallow (Pods), Medic (Pods), Muskweed (F			10
Type 7a Max (seeds in total). Adzuki Beans, Broad (Angustifolius / Albus), Maize (Corn), Mungbeans			20
Type 7b Max (seeds in total). Barley, Bindweed (seeds counted in clusters), Oats (Sand), Oats (Corpods, Wheat. Any other seed not specified in TYP)	Australian), Bindweed (Black), Carr nmon), Rice, Rye (Cereal), Ryegras	ot Weed, Durum, Oats (Black/Wild - individual s on Stalk, Sorghum, Triticale, Turnip Weed	20
Type 7c Max (seeds in total). Safflower, Sunflowe			2
Type 8 Max (seeds in total). Bellvine			200
Small Foreign Seeds Maximum (% by weight). For	reign seeds not specified in Types 1	-8 falling below the 6.00mm screen	0.6
* Individual seed basis. ** QLD only. Nil to odour imparted to the grain.	lerance in NSW, VIC, SA ***	Hexham Scent may only be received if there is no	discernible tainting
OTHER CONTAMINANTS - Maximum (% by weig	tht in entire 400 gram sample; ur	lless otherwise stated)	
Foreign Material Maximum (% by weight). Unmi than Kabuli type Chickpeas seed material as outl	llable material and all vegetable m		0.5
Unmillable Material Maximum (% by weight) Ma		otes and other non-vegetable material.	0.1
Soil Maximum (% by weight). Snails Maximum Live or Dead. Whole or substan	tially whole (more than half) include	ling hodies, count in the 400 gram sample	N::1
Field Insects Maximum Dead count per 400 gran Sitona Weevil, Rutherglen bugs, ladybirds and we	n sample. Includes Desiantha Weev bod bugs. Whole only.	vil, Hairy Fungus Beetle, Pea Weevil (dead only),	Nil 2 dead
Grasshoppers & Locusts Maximum Dead. Count			NI:1
Ryegrass Ergot Maximum (length in cm). Pieces Gumnuts Maximum (Count per 2kg). Whole or p			Nil Nil
Objectionable Material. Maximum (entire load). the grain, live stored grain insect pests, live pea unacceptable contaminant, smell, or taste.	Includes animal excreta, rodents,	crushed insect bodies or parts that adhere to	Nil
The minimum and/or maximum size in millimetre e.g. 8mm sized Kabuli type chickpeas, must have			e buyer and seller

When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations.



CSP-4.3.3 Chickpea – Kabuli No.1 Small Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) CHICKPEA - KABUI	LI STANDARDS 2024/2025	
Commodity: Chickpea Kabuli Grade: No.1 Small Minimum Receival Standard Farmer Dressed	Season: 2024 / 202 Standard Reference No.: CSP-4.3.3	25
Sampling Guideline A minimum of 3 probes (litres) must be taken from every load tendered for deliver		onnes in the load.
PHYSICAL QUALITY PARAMETERS -The Kabuli type chickpeas should be sound, dry, free excluded as the predominating class.	esh, and cream to light brown in colour. Dark br	own to Black is
Moisture (%) Maximum		14
Purity Minimum (% by weight). Whole Kabuli type Chickpeas, defective Kabuli type Ch	nickpeas and seed coats.	97
Approved Varieties. Approved varieties as listed in these Standards or on the Grain T	rade Australia website in the Masterlist	
DEFECTIVE GRAINS – Maximum (% by weight in entire 200 gram sample; unless othe	rwise stated)	
Defective Maximum (% by weight). Kabuli Type Chickpeas not of the specified variety caked, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sp whole pods containing seed and all Kabuli Chickpea seed material falling through the colour.	routed, weather damaged, wrinkled. Includes	3
of which, Poor Colour Maximum (% by weight). Kernel is distinctly blemishe yellow colour of the predominating class. Includes Fungal Affected (e.g., Asc		2
of which, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fungal is visible on the kernel. Classifiers are required to break the seed coat if the penetrated to the kernel.	, , ,	1
Severely Damaged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged	or Other Serious Visual Defects.	1 ^
Not included in Total Defective	# Included in Total Defective	
FOREIGN SEED CONTAMINANTS - Maximum (total count per entire 200 gram sample their equivalent in pieces and refer to the maximum total of all seeds named in each maximum applies on an individual seed basis per entire 200 gram sample.	type per entire 200 g r a m s ample. Except T	
Fype 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Pop	рру	4*
Fype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Ragweed, Rattlepods, Starburr, St John's Wort		Nil
Fype 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tuli Fhornapple	p, Cotton Seed, Dodder, Noogoora Burr,	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)		2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be o		4
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated This	ttle	10
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation		20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthist Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods), Trefoil (Pods), Wild Radish (Pods), Trefoil (Pods	ods)	5
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (desi), Cowpea, F. Angustifolius / Albus), Maize (Corn), Mungbeans, Peas (Field), Soybean. Any other se	eds or pods greater than 5mm diameter	10
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 o	on Stalk, Sorghum, Triticale, Turnip Weed	10
Type 7c Max (seeds in total). Safflower, Sunflower		1
Type 8 Max (seeds in total). Bellvine		100
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8	3 falling below the 5.00mm screen	0.6
* Individual seed basis. ** QLD only. Nil tolerance in NSW, VIC, SA sainting odour imparted to the grain.	*** Hexham Scent may only be received if ther	e is no discernible
OTHER CONTAMINANTS Maximum (% by weight in entire 200 gram sample; unless of	otherwise stated)	
Foreign Material Maximum (% by weight). Unmillable material and all vegetable ma		2
naterial as outlined below.		3
Jnmillable Material Maximum (% by weight) Maximum. Includes soil, stones, scleroto	es and other non-vegetable material.	0.5
oil Maximum (% by weight).		0.3
Snails Maximum Live or Dead. Whole or substantially whole (more than half) including Field Insects Maximum Live or Dead count per 200 gram sample. Includes Desiantha V		1 15
only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only. Grasshoppers & Locusts Maximum Live or Dead. Count in total of the 200 gram sampi	le. Whole or parts thereof	2
Ryegrass Ergot Maximum (length in cm). Pieces laid end on end from the 200 gram samp	•	2
, o o , , , , , , , , , , , , , , , , ,		
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and mate	urity level	1



CSP-4.3.4 Chickpea - Kabuli No.1 Small Minimum Export Standard Farmer Dressed

	(Grain Trade Australia) CHICKPEA - KABUI	I STANDARDS 2024/2025	
Commodity Grade:	Chickpea - Kabuli No.1 Small Minimum Export Standard Farmer Dressed	Season: 2024 / 20 Standard Reference No.: CSP-4.3.4	
	Sampling Guideline	s	
A minimum	of 3 probes (litres) must be taken from every load tendered for delivery	y, plus an additional (probe) litre for every 10 to	onnes in the load.
-	ALITY PARAMETERS - The Kabuli type chickpeas should be sound, dry, f	resh, and cream to light brown in colour. Dark	brown to Black is
excluded as the Moisture (%)	ne predominating class.		14
	ım (% by weight). Whole Kabuli type Chickpeas, defective Kabuli type Ch	ickneas and seed coats	97
	ieties. Approved varieties as listed in these Standards or on the Grain Tra		37
	RAINS - Maximum (% by weight in entire 200 gram sample; unless oth		
Defective Ma caked, chippe whole pods co colour.	kimum (% by weight). Kabuli Type Chickpeas not of the specified variety d, diseased, frost damaged, insect damaged, sappy, shrivelled, split, spr ontaining seed and all Kabuli Chickpea seed material falling through the	and Kabuli type Chickpeas that are broken, outed, weather damaged, wrinkled. Includes 5.00mm round hole screen. Includes poor	8% cont. 10% bulk Includes Severe Damaged
	hich, Poor Colour Maximum (% by weight). Kernel is distinctly blemished by colour of the predominating class. Includes Fungal Affected (e.g., Asco		2
of w is vi	hich, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fungal Affected (e.g., the control of the kernel. Classifiers are required to break the seed coat if they extrated to the kernel.	Affected (e.g., Ascochyta) means that a lesion	1
Severely Dam	aged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Dam	aged or Other Serious Visual Defects.	1#
	l in Total Defective	# Included in Total Defective	
their equivale	D CONTAMINANTS - Maximum (total count per entire 200 gram sample; nt in pieces and refer to the maximum total of all seeds named in each to lies on an individual seed basis per entire 200 gram sample.		
	ndividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornere ealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), W		4*
Ragweed, Rat	entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Elepods, Starburr, St John's Wort		Nil
Thornapple	seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip	, Cotton Seed, Dodder, Noogoora Burr,	1
	seeds in total). Vetch (Tare), Vetch (Commercial)		2
	seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be o		4
	eeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed Aintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated This		10
	eeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation		20
• •	eeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthist (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Po		5
• •	seeds in total). Adzuki Beans, Broad Beans, Chickpeas (desi), Cowpea, Fa / Albus), Maize (Corn) Mungbeans, Peas (Field), Soybean. Any other se		10
Type 7b Max seeds counted	seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot I in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass of Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or	Weed, Durum, Oats (Black/Wild - individual on Stalk, Sorghum, Triticale, Turnip Weed	10
	seeds in total). Safflower, Sunflower		1
	eeds in total). Bellvine		100
	Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8		0.6
^k Individual se		ham Scent may only be received if there is no di	scernible tainting
	ed to the grain. AMINANTS - Maximum (% by weight in entire 200 gram sample; unle	ass otherwise stated)	
	rial Maximum (% by weight). Unmillable material and all vegetable mattre	<u> </u>	
•	pe Chickpeas seed material as outlined below.		3
Jnmillable M	aterial Maximum (% by weight) Maximum. Includes soil, stones, sclerote	es and other non-vegetable material.	0.5
	(% by weight).		0.3
	um Live or Dead. Whole or substantially whole (more than half) including		1
	Maximum Dead count per 200 gram sample. Includes Desiantha Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	Hairy Fungus Beetle, Pea Weevil (dead only),	15
	& Locusts Maximum Dead. Count in total of the 200 gram sample. Whole	e or parts thereof.	2
	${f t}$ Maximum (length in cm). Pieces laid end on end from the 200 gram sar	•	2
	timum (Count per 2kg). Whole or pieces of gumnut of any size and matu	•	1
the grain, live unacceptable	 Material. Maximum (entire load). Includes animal excreta, rodents, cru stored grain insect pests, live pea weevil, pickling compounds, tainting contaminant, smell, or taste. 	•	Nil
	conflict with Storage and Handling Agreement or Marketing Contract. Lat this Export Standard is in addition to the specific quarantine require	ments of particular countries, as governed by P	lant Export



CSP-4.3.5 Chickpea – Kabuli No.1 Small Minimum Export Standard Machine Dressed

	(Grain Trade Australia) CHICKPEA - KABULI STANDARDS 2024/2025	
Commodity:	Chickpea Kabuli Season: 2	024 / 2025
Grade:	No.1 Small Minimum Export Standard Machine Dressed Standard Reference No.: C	
	Sampling Guidelines	
A minimum o	of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for ex	very 10 tonnes in the load.
PHYSICAL QUA	LITY PARAMETERS -The Kabuli type chickpeas should be sound, dry, fresh, and cream to light brown in color	ır. Dark brown to Black is
	predominating class.	
Moisture (%) N		14
	n (% by weight). Whole Kabuli type Chickpeas, defective Kabuli type Chickpeas and seed coats.	99.5
	eties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlis	t.
	AINS - Maximum (% by weight in entire 200 gram sample; unless otherwise stated)	
	mum (% by weight). Kabuli Type Chickpeas not of the specified variety and Kabuli type Chickpeas that are br	·
	, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. In Itaining seed and all Kabuli Chickpea seed material falling through the 5.00mm round hole screen. Includes	I Inclines Severely
yellov	ich, Poor Colour Maximum (% by weight). Kernel is distinctly blemished and / or off colour from the character v colour of the predominating class. Includes Fungal Affected (e.g., Ascochyta) & Bleached grains.	2
	ich, Fungal Affected (e.g., Ascochyta) Maximum (% by weight). Fungal Affected (e.g., Ascochyta) means that a	
	ble on the kernel. Classifiers are required to break the seed coat if they are not confident that the lesion has trated to the kernel.	1
	ged Maximum (% by weight per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#
	in Total Defective #Included in Total Defective	Δ 11
their equivalen	CONTAMINANTS - Maximum (total count per entire 200 gram sample; unless otherwise stated) - Tolerances t in pieces and refer to the maximum total of all seeds named in each type per entire 200 gram sample. Exce ies on an individual seed basis per entire 200 gram sample.	
	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexicar pinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	Poppy, 4*
Type 2 Max (er	ntire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & P epods, Starburr, St John's Wort	ods, Nil
Type 3a Max (se Thornapple	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Bur	r, 1
Type 3b Max (s	eeds in total). Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (se	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	4
Hoary Cress, M	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island intweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Marshmallow (eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	s), 5
(Angustifolius /	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (desi), Cowpea, Faba Beans, Lentils (Green / Red), Lupin Albus), Maize (Corn), Mungbeans, Peas (Field), Soybean. Any other seeds or pods greater than 5mm diameter	
seeds counted i	eeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - ind in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip We iny other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	l l
	eeds in total). Safflower, Sunflower	1
	eds in total). Bellvine	100
	ieeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below the 5.00mm screen	0.6
* Individual see		d if there is no discernible
	imparted to the grain.	
	MINANTS - Maximum (% by weight in entire 200 gram sample; unless otherwise stated) al Maximum (% by weight). Unmillable material and all vegetable matter other than Kabuli type Chickpeas see	ad .
material as out		0.5
	terial Maximum (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	
Soil Maximum		0.1
	m Live or Dead. Whole or substantially whole (more than half) including bodies, count in the 200 gram sample	
	aximum Dead count per 200 gram sample. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead	* * * *
	Rutherglen bugs, ladybirds and wood bugs. Whole only.	1
	& Locusts Maximum Dead. Count in total of the 200 gram sample. Whole or parts thereof. Maximum (longth in cm), Pieces laid and an end from the 200 gram sample.	A L'I
	Maximum (length in cm). Pieces laid end on end from the 200 gram sample. mum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	Nil
	mum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level Material. Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adher	re to the
grain, live store	ed grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially ontaminant, smell, or taste.	
The minimum a	and/or maximum size in millimetres applying to at least 92% of the Kabuli type chickpea of the lot agreed bet I Kabuli type chickpeas must have a retention of 92% above an 8mm round hole screen.	
	conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard i uirements of particular countries, as governed by Plant Export Operations.	s in addition to the specific



GTA Pulse Tradina Standards 2024/25 CSP-5.1.1 Faba Beans – Canning Grade Minimum Receival Standard Farmer Dressed

CSP-5.1.1 Faba Beans – Canning Grade Minimum Receival Standard Farmer Dressed	
(Grain Trade Australia) FABA BEAN STANDARDS 2024/2025	
Commodity: Faba Beans Season: 2024 / 2025	
Grade: Canning Grade Minimum Receival Standard Farmer Dressed Standard Reference No.: CSP-5.1.1	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	onnes in the load.
PHYSICAL QUALITY PARAMETERS - The Faba Beans should be sound, dry, and fresh and light to medium brown or pale green in colou	r
Moisture (%) Maximum	14
Purity Minimum (% by weight). Whole Faba Beans, defective Faba Beans and Faba Bean seed coats.	97
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
DEFECTIVE GRAINS - Maximum (% by weight, 400 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Includes Faba Beans that are broken, chipped, diseased, frost damaged, fully green, hail damaged, insect damaged, poor colour, sappy, shrivelled, split, sprouted, stained, weather damaged, wrinkled. Includes pods that contain Faba Beans, whether broken or unbroken, loose seed coats and all Faba Bean seed material falling through the 3.75mm slotted screen	2
of which, Poor Colour Maximum (% by weight). Seed Coat is distinctly blemished and / or off colour from the characteristic colour of the predominating class. Includes Fungal Affected (e.g., Ascochyta).	1
Retention Minimum (% by weight). 90% of Faba Beans must not pass through the screen to be classified as 8mm.	90%
Severely Damaged Maximum (grains per 400 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^
# Included in Total Defective ^ Not included in Total Defective	
FOREIGN SEED CONTAMINANTS - Max (total count per 400 gram; unless otherwise stated). Tolerances apply to whole seeds or their pieces and refer to the max total of all seeds named in each type per 400 gram. Except Type 1 in which the maximum applies on an in per 400 gram.	•
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	2
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	8
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***,	20
Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods),	40
Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	10
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Field Peas, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	20
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	20
Type 7c Max (seeds in total). Safflower, Sunflower	2
Type 8 Max (seeds in total per 400 gram). Bellvine	200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.75mm screen	0.6
* Individual seed basis	re is no discernible
OTHER CONTAMINANTS - Maximum (% by weight in 400 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Includes unmillable material and all vegetable matter other than Faba Bean seed	3
material. Foreign Material includes stalks and plant material that may be connected to the plant and all the below parameters.	
Unmillable Material Maximum (% by weight). Includes soil, stones, sclerotes and other non-vegetable material.	0.5
Soil Maximum (% by weight)	0.3
Snails Live or Dead. Whole or substantially whole (more than half) including bodies count per 400 gram sample. Field Insects. Live or Dead (count per 400 grams). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Siton	30
Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	
Grasshoppers & Locusts. Live or dead (count per 400 gram). Whole or parts thereof. Ryegrass Ergot (length in cm). Pieces laid end to end per 400 gram sample.	4
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	4
Objectionable Material (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	1 Nil



CSP-5.1.2 Faba Beans – Canning Grade Minimum Export Standard Machine Dressed

(Grain Trade Australia) FABA BEAN STANDARDS 2024/2025	
Commodity: Faba Beans Season: 2024 2025	
Grade: Canning Grade Minimum Export Standard Machine Dressed Standard Reference No.: CSP-5.1.2	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	
PHYSICAL QUALITY PARAMETERS - The Faba Beans should be sound, dry and fresh and light to medium brown or pale green in c	
Moisture (%) Maximum	14
Purity Minimum (% by weight). Whole Faba Beans, defective Faba Beans and Faba Bean seed coats.	99.5
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
DEFECTIVE GRAINS - Maximum (% by weight, 400 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Includes Faba Beans that are broken, chipped, diseased, frost damaged, fully green, hail	
damaged, insect damaged, poor colour, sappy, shrivelled, split, sprouted, stained, weather damaged, wrinkled. Includes pods that contain Faba Beans, whether broken or unbroken, loose seed coats and all Faba Bean seed material falling through the	3
3.75mm slotted screen	
of which, Poor Colour Maximum (% by weight). Seed Coat is distinctly blemished and / or off colour from the	1
characteristic colour of the predominating class. Includes Fungal Affected (e.g., Ascochyta).	1
of which Severely Damaged Maximum (% by weight per 400 gram). Mould, Burnt & Heat Damaged or Other Serious	1%#
Visual Defects.	
Retention Minimum (% by weight). 90% of Faba Beans must not pass through the screen to be classified as 8mm.	90%
# Included in Total Defective ^ Not included in Total Defective	
FOREIGN SEED CONTAMINANTS - Max (total count per 400 gram; unless otherwise stated). Tolerances apply to whole seeds or pieces and refer to the max total of all seeds named in each type per 400 gram. Except Type 1 in which the maximum applies on an i	•
basis per 400 gram.	naividuai seed
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy,	
New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods	Nil
Ragweed, Rattlepods, Starburr, St John's Wort	IVII
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr,	2
Thornapple Thornapple	
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	8
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	20
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods),	10
Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	10
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Field Peas, Lentils (Green /	20
Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	20
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild -	20
individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	20
Type 7c Max (seeds in total). Safflower, Sunflower	2
Type 8 Max (seeds in total per 400 gram). Bellvine	200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.75mm screen	0.6
* Individual seed basis ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if the	
tainting odour imparted to the grain.	
OTHER CONTAMINANTS - Maximum (% by weight in 400 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Includes unmillable material and all vegetable matter other than Faba Bean seed	
material. Foreign Material includes stalks and plant material that may be connected to the plant and all the below parameters.	1
Unmillable Material Maximum (% by weight). Includes soil, stones, sclerotes and other non-vegetable material.	0.1
Soil Maximum (% by weight)	0.1
Snails Live or Dead. Whole or substantially whole (more than half) including bodies count per 400 gram sample.	Nil
Field Insects. Dead (count per 400 grams). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil,	
Rutherglen bugs, ladybirds and wood bugs. Whole only.	2
Grasshoppers & Locusts. Dead (count per 400 gram). Whole or parts thereof.	Nil
Ryegrass Ergot (length in cm). Pieces laid end to end per 400 gram sample.	
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	Nil
Objectionable Material (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain,	NICL
live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil
The Faba beans shall be designated into a category based on the final grade achieved by the majority (greater than 90%) once clean	ed and graded e.g
and near the resignated into a category based on the limit grade defined by the majority (greater than 30%) once clear	ca ana graaca c.g.,

The Faba beans shall be designated into a category based on the final grade achieved by the majority (greater than 90%) once cleaned and graded e.g., 90% of faba beans must be retained above an 8 mm round hole screen to be classified as 8 mm.

When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations.

CSP-5.2.1 Faba Beans No.1 Minimum Receival Farmer Dressed

(Grain Trade Australia) FABA BEAN STANDARDS 2024/2025	
Commodity: Faba Beans Season: 203 Grade: No.1 Minimum Receival Farmer Dressed Standard Reference No.: CS	4 / 2025 -5.2.1
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (pro PHYSICAL QUALITY PARAMETERS - The Faba Beans should be sound, dry, and fresh and light to medium brown	
Moisture (%) Maximum Purity Minimum (% by weight). Whole Faba Beans, defective Faba Beans and Faba Bean seed coats.	14 97
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in	
	the Masternst.
DEFECTIVE GRAINS - Maximum (% by weight, 400 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Includes Faba Beans that are broken, chipped, diseased, frost damaged, fdamaged, insect damaged, poor colour, sappy, shrivelled, split, sprouted, stained, weather damaged, wrin that contain Faba Beans, whether broken or unbroken, loose seed coats and all Faba Bean seed material fallin 3.75mm slotted screen	led. Includes pods
of which, Poor Colour Maximum (% by weight). Seed Coat is distinctly blemished and / or off colour characteristic colour of the predominating class. Includes Fungal Affected (e.g., Ascochyta).	om the 4
of which, Bin Burnt, Caked, Heat Damaged, Sprouted Maximum (% by weight)	N/A
Severely Damaged Maximum (grains per 400 gram). Mould, Burnt & Heat Damaged or Other Serious Visual E	efects. 1 ^
Mould (field or storage) Maximum (grains per 400 gram)	N/A
# Included in Total Defective ^ Not included in Total Defective	
FOREIGN SEED CONTAMINANTS - Max (total count per 400 gram; unless otherwise stated). Tolerances apply pieces and refer to the max total of all seeds named in each type per 400 gram. Except Type 1 in which the max per 400 gram. Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Po	mum applies on an individual seed basis
New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Pea Ragweed, Rattlepods, Starburr, St John's Wort	NII
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Thornapple	Noogoora Burr, 2
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds coun	
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	(King Island)***,
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40
<mark>Type 6</mark> Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Ma Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	shmallow (Pods),
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Field P	as, Lentils (Green /
Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (omm diameter
individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorg Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	
Type 7c Max (seeds in total). Safflower, Sunflower	2
Type 8 Max (seeds in total per 400 gram). Bellvine	200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.75mm	creen 0.6
* Individual seed basis	nly be received if there is no discernible
tainting odour imparted to the grain.	
OTHER CONTAMINANTS - Maximum (% by weight in 400 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Includes Unmillable material and all vegetable matter other than F material. Foreign Material includes stalks and plant material that may be connected to the plant and all the be	I 3
Unmillable Material Maximum (% by weight). Includes soil, stones, sclerotes and other non-vegetable materi	l. 0.5
Soil Maximum (% by weight)	0.3
Snails Live or Dead. Whole or substantially whole (more than half) including bodies count per 400 gram samp	e. 2
Field Insects. Live or Dead (count per 400 grams). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevi Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	(dead only), Siton 30
Grasshoppers & Locusts. Live or dead (count per 400 gram). Whole or parts thereof.	4
Ryegrass Ergot (length in cm). Pieces laid end to end per 400 gram sample.	4
Ryegrass Ergot (length in cm). Pieces laid end to end per 400 gram sample. Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	1



CSP-5.2.2 Faba Beans - No.1 Minimum Export Standard Farmer Dressed

(Grain Trade Australia) FABA BEAN STANDARDS 2024/2025			
Commodity: Grade:	Faba Beans Season: No.1 Minimum Export Standard Farmer Dressed Standard Refe	2024 / 2025 ence No.: CSP-5.2.2	
A minimum of	Sampling Guidelines f 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (robe) litre for every 10 tonnes in the load	
PHYSICAL QUAI	LITY PARAMETERS - The Faba Beans should be sound, dry and fresh and light to medium	prown or pale green in colour	
Noisture (%) M	aximum	14	
Purity Minimum	n (% by weight). Whole Faba Beans, defective Faba Beans and Faba Bean seed coats.	97	
Approved Varie	ties. Approved varieties as listed in these Standards or on the Grain Trade Australia websit	in the Masterlist.	
EFECTIVE GRA	AINS - Maximum (% by weight, 400 gram sample; unless otherwise stated)		
lamaged, insect	mum (% by weight). Includes Faba Beans that are broken, chipped, diseased, frost damage t damaged, poor colour, sappy, shrivelled, split, sprouted, stained, weather damaged, v oa Beans, whether broken or unbroken, loose seed coats and all Faba Bean seed material fo screen	inkled. Includes pods 8% cont.	
charac	ch, Poor Colour Maximum (% by weight). Seed Coat is distinctly blemished and / or off color tteristic colour of the predominating class. Includes Fungal Affected (e.g., Ascochyta).	4	
	ch, Bin Burnt, Caked, Heat Damaged, Sprouted Maximum (% by weight)	N/A	
	ged Maximum (% by weight per 400 gram). Mould, Burnt & Heat Damaged or Other Seriou		
Mould (field or Included in To	storage) Maximum (grains per 400 gram) tal Defective ^ Not included in Total Defective	N/A	
pieces and refer basis per 400 gr		maximum applies on an individual seed	
New Zealand Sp	lividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head inach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*	
Ragweed, Rattle	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, P epods, Starburr, St John's Wort	Nil	
hornapple	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dod	2	
	eeds in total). Vetch (Tare), Vetch (Commercial)	4	
<u> </u>	eds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds c		
oary Cress, Mi	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Mentweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	20	
<u> </u>	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40	
леdic (Pods), М	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	10	
<mark>ted), Lupin (An</mark> g	eds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Fie gustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater t	an 5mm diameter	
ndividual seeds	eeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oa counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, S ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	· · · · · · · · · · · · · · · · · · ·	
	eeds in total). Safflower, Sunflower	2	
<u> </u>	eds in total per 400 gram). Bellvine	200	
	eeds Maximum (% by weight). Foreign seeds not specified in Types 1- 8 falling below 3.75		
Individual seed		ay only be received if there is no discerni	
	mparted to the grain. MINANTS Maximum (% by weight in 400 gram sample; unless otherwise stated)		
	al Maximum (% by weight). Includes Unmillable material and all vegetable matter other th	n Faha Roan sood	
naterial. Foreig	gn Material includes stalks and plant material that may be connected to the plant and all th	below parameters.	
	rerial Maximum (% by weight). Includes soil, stones, sclerotes and other non-vegetable ma		
oil Maximum (, , ,	0.3	
ield Insects. De	hole or substantially whole (more than half) including bodies count per 400 gram sample. ead (count per 400 grams). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (de	d only), Sitona Weevil, 30	
	s, ladybirds and wood bugs. Whole only. Locusts. Dead (count per 400 gram). Whole or parts thereof.	4	
	(length in cm). Pieces laid end to end per 400 gram sample.	4	
	num (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	1	
Objectionable Notes ive stored grain	Material (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other co	adhere to the grain,	
<mark>unacceptable co</mark> # When not in c	ontaminant, smell, or taste. onflict with Storage and Handling Agreement or Marketing Contract. t this Export Standard is in addition to the specific quarantine requirements of particular co	,	

	(Grain Trade Australia) FABA BEAN STANDARDS 2024/2025	
Commodity:	Faba Beans Season: 2024 2025	
Grade:	No.1 Minimum Export Standard Machine Dressed Standard Reference No.: CSP-5.2.3	
A minimum	Sampling Guidelines of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 tor	nos in the load
Moisture (%)	ALITY PARAMETERS - The Faba Beans should be sound, dry and fresh and light to medium brown or pale green in co	14
	m (% by weight). Whole Faba Beans, defective Faba Beans and Faba Bean seed coats.	99
	ieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
	AINS - Maximum (% by weight, 400 gram sample; unless otherwise stated)	
	imum (% by weight). Includes Faba Beans that are broken, chipped, diseased, frost damaged, fully green, hail	
	ct damaged, poor colour, sappy, shrivelled, split, sprouted, stained, weather damaged, wrinkled. Includes pods	6% cont.
_	aba Beans, whether broken or unbroken, loose seed coats and all Faba Bean seed material falling through the	100/ -
3.75mm slotte		10% bulk
	nich, Poor Colour Maximum (% by weight). Seed Coat is distinctly blemished and / or off colour from the	4
	acteristic colour of the predominating class. Includes Fungal Affected (e.g., Ascochyta).	
	nich, Bin Burnt, Caked, Heat Damaged, Sprouted Maximum (% by weight)	N/A
	aged Maximum (% by weight per 400 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#
	r storage) Maximum (grains per 400 gram) otal Defective ^ Not included in Total Defective	N/A
	D CONTAMINANTS - Max (total count per 400 gram; unless otherwise stated). Tolerances apply to whole seeds or $\frac{1}{2}$ are to the max total of all seeds named in each type per 400 gram. Except Type 1 in which the maximum applies on an ir	•
pasis per 400		uiviuuai seeu
	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy,	
	pinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*
	ntire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods	Nil
	lepods, Starburr, St John's Wort	INII
	seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr,	2
Thornapple	and State N. Vatak (Tank). Vatak (Communich)	
	seeds in total). Vetch (Tare), Vetch (Commercial)	4
	seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***,	8
• •	lintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	20
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40
	eeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods),	10
Medic (Pods),	Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	10
	seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Field Peas, Lentils (Green /	20
	ngustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	20
	seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild -	20
	ds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	20
	seeds in total). Safflower, Sunflower	2
71	eeds in total per 400 gram). Bellvine	200
	Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below 3.75mm screen	0.6
* Individual se		e is no discernib
ainting odour	imparted to the grain.	
OTHER CONT	AMINANTS - Maximum (% by weight in 400 gram sample; unless otherwise stated)	
_	ial Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Faba Bean seed	1
	ign Material includes stalks and plant material that may be connected to the plant and all the below parameters.	
	aterial Maximum (% by weight). Includes soil, stones, sclerotes and other non-vegetable material.	0.1
	(% by weight)	
	/hole or substantially whole (more than half) including bodies count per 400 gram sample.	Nil
	Dead (count per 400 grams). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, gs, ladybirds and wood bugs. Whole only.	2
	& Locusts. Dead (count per 400 gram). Whole or parts thereof.	2
	t (length in cm). Pieces laid end to end per 400 gram sample.	Nil
	imum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level	Nil
	Material (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain,	
_	in insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially	Nil
unacceptable	contaminant, smell, or taste.	1
inacceptable When not in	contaminant, smell, or taste. conflict with Storage and Handling Agreement or Marketing Contract. at this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Pla	

CSP-5.3.1 Faba Beans - No.2 Minimum Receival Standard Farmer Dressed

	(Grain Trade Australia) FABA BEAN	STANDARDS 2024/2025	
Commodity: Grade:	Faba Beans No.2 Minimum Receival Standard Farmer Dressed	Season: 2024 / 2025 Standard Reference No.: CSP-5.3.1	
A minimum o	Sampling Guideli f 3 probes (litres) must be taken from every load tendered for deliv		onnes in the load.
PHYSICAL OLIA	LITY PARAMETERS The Faba Beans should be sound, dry, and fresh	and light to medium brown or pale green in colou	r
Moisture (%) M	-	sha light to medium brown or pale green in colou	14
, ,	n (% by weight). Whole Faba Beans, defective Faba Beans and Faba	Rean seed coats	97
	eties. Approved varieties as listed in these Standards or on the Grain		37
	AINS - Maximum (% by weight, 400 gram sample; unless otherwis		
Defective Maximum damaged, insec	mum (% by weight). Includes Faba Beans that are broken, chipped, it damaged, poor colour, sappy, shrivelled, split, sprouted, stained Beans, whether broken or unbroken, loose seed coats and all Fa	diseased, frost damaged, fully green, hail d, weather damaged, wrinkled. Includes pods	10
	ich, Poor Colour Maximum (% by weight). Seed Coat is distinctly ble cteristic colour of the predominating class. Includes Fungal Affecte		7
	ich, Bin Burnt, Caked, Heat Damaged, Sprouted Maximum (% by w		N/A
`	ged Maximum (grains per 400 gram). Mould, Burnt & Heat Damage	d or Other Serious Visual Defects.	1 ^
	storage) Maximum (grains per 400 gram)		N/A
# Included in To		d in Total Defective	
pieces and refe basis per 400 gr		cept Type 1 in which the maximum applies on an i	•
New Zealand Sp	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Corner binach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild P	орру	8*
Ragweed, Rattle	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darli epods, Starburr, St John's Wort		Nil
Thornapple	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape ⁻	Fulip, Cotton Seed, Dodder, Noogoora Burr,	2
	eeds in total). Vetch (Tare), Vetch (Commercial)		4
	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must b		8
• • • • • • • • • • • • • • • • • • • •	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake S intweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated T		20
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salva		40
Medic (Pods), N	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover Auskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Po	ds)	10
	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpe		20
Type 7b Max (s individual seeds	gustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other leeds in total). Barley, Bindweed (Australian), Bindweed (Black), C s counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cere ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYP	Carrot Weed, Durum, Oats (Black/Wild - eal), Ryegrass on Stalk, Sorghum, Triticale,	20
	eeds in total). Safflower, Sunflower		2
Type 8 Max (se	eds in total per 400 gram). Bellvine		200
Small Foreign S	eeds Maximum (% by weight). Foreign seeds not specified in Type	=	0.6
* Individual see		*** Hexham Scent may only be received if the	re is no discernible
	mparted to the grain.		
	MINANTS - Maximum (% by weight in 400 gram sample; unless o		
	al Maximum (% by weight). Includes Unmillable material and all ve	<u> </u>	3
	gn Material includes stalks and plant material that may be connecte terial Maximum (% by weight). Includes soil, stones, sclerotes and o		0.5
Soil Maximum (· · · · · · · · · · · · · · · · · · ·	other non-vegetable material.	0.5
	(% by weight) ead. Whole or substantially whole (more than half) including bodie:	s count per 400 gram sample	0.3
Field Insects. Liv	ve or Dead (count per 400 grams). Includes Desiantha Weevil, Hairy glen bugs, ladybirds and wood bugs. Whole only.		30
	& Locusts. Live or dead (count per 400 gram). Whole or parts there	of.	4
	(length in cm). Pieces laid end to end per 400 gram sample.		4
		aturity lovel	
	mum (Count per 2kg). Whole or pieces of gumnut of any size and m	aturity level	1



CSP-5.3.2 Faba Beans - No.2 Minimum Export Standard Farmer Dressed

(Grain Trade Australia) FABA BEAN STANDARDS 2024/2025				
Commodity:		Season:	2024 / 2025	
Grade:	No.2 Minimum Export Standard Farmer Dressed	Standard Refe	rence No.: CSP-5.3.2	
A::	Sampling Guideli			:-
	f 3 probes (litres) must be taken from every load tendered for deliv			nes in the loa
	LITY PARAMETERS The Faba Beans should be sound, dry, and fresh a	and light to medium	n brown or pale green in colour	11
Moisture (%) M	n (% by weight). Whole Faba Beans, defective Faba Beans and Faba	Rean seed coats		14 97
	eties. Approved varieties as listed in these Standards or on the Grai		rebsite in the Masterlist.	97
	AINS Maximum (% by weight, 400 gram sample; unless otherwise			
	mum (% by weight). Includes Faba Beans that are broken, chipped,		maged, fully green, hail	
_	t damaged, poor colour, sappy, shrivelled, split, sprouted, staine	_		12% cont
	pa Beans, whether broken or unbroken, loose seed coats and all Fa	ba Bean seed mate	rial falling through the	14% bulk
3.75mm slotted	iscreen ich, Poor Colour Maximum (% by weight). Seed Coat is distinctly ble	mished and / or of	ff colour from the	
	cteristic colour of the predominating class. Includes Fungal Affecte			7
of wh	ich, Bin Burnt, Caked, Heat Damaged, Sprouted Maximum (% by w	veight)		N/A
	ged Maximum (% by weight per 400 gram). Mould, Burnt & Heat D	amaged or Other S	Serious Visual Defects.	1#
	storage) Maximum (grains per 400 gram)			N/A
# Included in To				
	CONTAMINANTS - Max (total count per 400 gram; unless otherwieces and refer to the max total of all seeds named in each type per	•		
	basis per 400 gram.	400 grain. Except	Type I iii willen the maximum app	ones on an
Type 1 Max (Ind	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Corner	ed Jack, Jute, Long	Head Poppy, Mexican Poppy,	8*
	pinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild F			0
• •	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darli epods, Starburr, St John's Wort	ng Pea, Opium Pop	py, Peanut Seeds & Pods,	Nil
	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape	Tulip, Cotton Seed.	Dodder, Noogoora Burr.	
Thornapple		, , , , , , , , , , , , , , , , , , , ,		2
	eeds in total). Vetch (Tare), Vetch (Commercial)			4
	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must b			8
• •	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake S ntweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated T	**	t/Melilot (King Island)***,	20
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salva		a Pea	40
	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover			10
, ,,	<mark>Juskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Po</mark>			10
• •	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpe gustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other		The state of the s	20
<i></i>	eeds in total). Barley, Bindweed (Australian), Bindweed (Black), C			
	s counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cere			20
	ods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYP	PE 7(c), TYPE 8 or SF	-S	
, ,	eeds in total). Safflower, Sunflower			2
	eds in total per 400 gram). Bellvine eeds Maximum (% by weight). Foreign seeds not specified in Type:	s 1- 9 falling holow	2.75mm scroon	200 0.6
* Individual see	1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		cent may only be received if there	
	mparted to the grain.		, , , , , , , , , , , , , , , , , , , ,	
OTHER CONTAI	MINANTS - Maximum (% by weight in 400 gram sample; unless of	otherwise stated)		
_	al Maximum (% by weight). Includes Unmillable material and all ve	•		3
	gn Material includes stalks and plant material that may be connected	<u> </u>		
Soil Maximum (terial Maximum (% by weight). Includes soil, stones, sclerotes and (% by weight)	other non-vegetabl	le material.	0.5
	hole or substantially whole (more than half) including bodies count	t per 400 gram sam	iple.	2
	ead (count per 400 grams). Includes Desiantha Weevil, Hairy Fungus	-	-	
Rutherglen bug	s, ladybirds and wood bugs. Whole only.			30
	Locusts. Dead (count per 400 gram). Whole or parts thereof.			4
	(length in cm). Pieces laid end to end per 400 gram sample.	aturity lovel		4
	num (Count per 2kg). Whole or pieces of gumnut of any size and m Waterial (entire load). Includes animal excreta, rodents, crushed ir	•	s that adhere to the grain	1
ive stored grain	n insect pests, live pea weevil, pickling compounds, tainting agents ontaminant, smell, or taste.	•	9 .	Nil
When not in o	conflict with Storage and Handling Agreement or Marketing Contra			
llaaca nata tha	t this Export Standard is in addition to the specific quarantine requi	iromonts of particu	lar countries as governed by Black	at Evnort



CSP-5.4.1 Faba Beans - No.3 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) FABA BEAN STANDARDS 2024/2025		
Commodity: Faba Beans Grade: No.3 Minimum Receival Standard Farmer Dressed	Season: 2024 / 2025 Standard Reference No.: CSP-5.4.1	
Sampling Guide A minimum of 3 probes (litres) must be taken from every load tendered for del PHYSICAL QUALITY PARAMETERS The Faba Beans should be sound, dry, and fresh	ivery, plus an additional (probe) litre for every 10 to	nnes in the load.
Moisture (%) Maximum	Tand light to mediam brown or pale green in colour	1.4
Purity Minimum (% by weight). Whole Faba Beans, defective Faba Beans and Faba	a Roan cood, coats	14 97
Approved Varieties. Approved varieties as listed in these Standards or on the Gra		97
DEFECTIVE GRAINS - Maximum (% by weight, 400 gram sample; unless otherw Defective Maximum (% by weight). Includes Faba Beans that are broken, chipped damaged, insect damaged, poor colour, sappy, shrivelled, split, sprouted, stain that contain Faba Beans, whether broken or unbroken, loose seed coats and all Fa 3.75mm slotted screen	d, diseased, frost damaged, fully green, hail ed, weather damaged, wrinkled. Includes pods aba Bean seed material falling through the	20
of which, Poor Colour Maximum (% by weight). Seed Coat is distinctly b	·	N/A
characteristic colour of the predominating class. Includes Fungal Affect of which, Bin Burnt, Caked, Heat Damaged, Sprouted Maximum (% by		7
Severely Damaged Maximum (grains per 400 gram). Mould, Burnt & Heat Dama Mould (field or storage) Maximum (grains per 400 gram)	ged of Other Serious Visual Defects.	N/A 1 ^
# Included in Total Defective ^ Not included in Total Defective		1 "
FOREIGN SEED CONTAMINANTS - Max (total count per 400 gram; unless otherwind pieces and refer to the max total of all seeds named in each type per 400 gram. Expassis per 400 gram.	xcept Type 1 in which the maximum applies on an ir	•
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Corne New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild	Рорру	8*
Fype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Dai Ragweed, Rattlepods, Starburr, St John's Wort		Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Thornapple	e Tulip, Cotton Seed, Dodder, Noogoora Burr,	2
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)		4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must		8
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated	Thistle	20
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvana		40
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clov Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (P	, , , , , , , , , , , , , , , , , , ,	10
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickp		20
Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any othe Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Ce Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), The control of t	Carrot Weed, Durum, Oats (Black/Wild - real), Ryegrass on Stalk, Sorghum, Triticale,	20
Type 7c Max (seeds in total). Safflower, Sunflower	(4) 111 2 2 31 310	2
Type 8 Max (seeds in total per 400 gram). Bellvine		200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Typ	es 1-8 falling below 3.75mm screen	0.6
* Individual seed basis	*** Hexham Scent may only be received if there	
OTHER CONTAMINANTS - Maximum (% by weight in 400 gram sample; unless	otherwise stated)	
Foreign Material Maximum (% by weight). Includes Unmillable material and all material. Foreign Material includes stalks and plant material that may be connect	vegetable matter other than Faba Bean seed	3
material. Foreign Material includes stalks and plant material that may be connec Unmillable Material Maximum (% by weight). Includes soil, stones, sclerotes and		0.5
Soil Maximum (% by weight)	a other from vegetable material.	0.3
Snails Live or Dead. Whole or substantially whole (more than half) including bodi	es count per 400 gram sample	2
Field Insects. Live or Dead (count per 400 grams). Includes Desiantha Weevil, Hai	· · · · · · · · · · · · · · · · · · ·	30
Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only. Grasshoppers & Locusts. Live or dead (count per 400 gram). Whole or parts ther	enf	1
Grassnoppers & Locusts. Live or dead (count per 400 gram), whole or parts ther Ryegrass Ergot (length in cm). Pieces laid end to end per 400 gram sample.	coi.	4
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and	maturity level	1
while of pieces of guilliat of any size and	insect bodies or parts that adhere to the grain,	



CSP-5.5 Faba Beans – No.1 Split Minimum Export Standard Machine Dressed

(Grain Trade Australia) FABA BEANS STANDARDS 2024/2025				
Commodity:	Faba Beans	Season:	2024 / 2025	
Grade:	No.1 Split Minimum Export Standard Machine Dressed	Standard Reference No.:	CSP-5.5	
	Sampling Guidel			
	3 probes (litres) must be taken from every load tendered for deliv		•	
-	ITY PARAMETERS - Split Faba Beans having a clean bright appeara	nce. The Faba Beans shall be n	nilled from hard and	well filled whole
aba Beans. Moisture (%) M	aximum			14
. ,	(% by weight) Includes Whole Faba Beans, split Faba Beans, defec	tive Faba Beans and Faba Bea	n seed coats.	99.5
	ties. Approved varieties as listed in these Standards or on the Grai			55.5
	INS - Maximum (% by weight, 400 gram sample; unless otherwis			
Defective Maxii	num (% by weight). Tolerances apply to Poor Colour, Caps and Fab ssing Seed Coat.	•	act and Faba	3 Includes Severe Damaged
Of wh	ch Poor Colour (Max % by weight) Kernel which is distinctly off col	our from the characteristic col	our of the	2
· •	minating class. Includes Fungal Affected (e.g., Ascochyta) and Gree			2
	ch Caps and Faba Beans with Seed Coat Intact (Max % by weight)	Caps are seed coats adhering	to split or broken	
seed.	bled (Max % by weight) Faba Bean seed material that passes throu	gh a 6mm round holo scroon		4
	Coats (Max % by weight) Seed coats that are not attached to the k	<u> </u>		0.1
	red Maximum (% by weight). Mould, Burnt & Heat Damaged or Oth			1#
210.0.7 20	^ Not included in Total Defective	# Included in To	tal Defective	
ORFIGN SEED	CONTAMINANTS - Maximum (total count per 400 gram sample			hole seeds or the
equivalent in pion an individua	ces and refer to the maximum total of all seeds named in each type seed basis per 400 gram sample.	e per 400 gram sample. Except	Type 1 in which the	
	ividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Corner		y, Mexican Poppy,	8*
Type 2 Max (en	inach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild F ire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darli pods, Starburr, St John's Wort		Seeds & Pods,	Nil
	eds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape	Tulip, Cotton Seed, Dodder, No	oogoora Burr,	2
	eeds in total). Vetch (Tare), Vetch (Commercial)			4
ype 3c Max (se	eds in total). Heliotrope (Blue), Heliotrope (Common). Pods must	pe opened, and seeds counted	b	8
loary Cress, Mi	ds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake S ntweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated 1	Thistle	(ing Island)***,	20
	ds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salva			40
	ds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clovel uskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Po		nmallow (Pods),	10
Type 7a Max (se	eds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpe gustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other	eas (Kabuli), Cowpea, Field Pea	, , , , , , , , , , , , , , , , , , , ,	20
i <mark>ype 7b</mark> Max (s ndividual seeds	eeds in total). Barley, Bindweed (Australian), Bindweed (Black), C counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cere	Carrot Weed, Durum, Oats (Bla eal), Ryegrass on Stalk, Sorghu	ick/Wild -	20
	ds, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPeds in total). Safflower, Sunflower	7E 7(C), TTPE 8 OF SFS		2
	eds in total, samower, sumower and in total per 400 gram). Bellvine			200
<u> </u>	eeds Maximum (% by weight). Foreign seeds not specified in Type	s 1-8 falling below 3.75mm sc	reen	0.6
Individual see		*** Hexham Scent may or		
ainting odour i	nparted to the grain.	·	,	
OTHER CONTAI	MINANTS - Maximum (% by weight in 200 gram sample; unless of	herwise stated)		
oreign Materia material as outl	l Maximum (% by weight). Includes Unmillable material and all vened below.	getable matter other than Fab	oa Bean seed	0.5
Stone per kg sa		ther non-vegetable material. I	Maximum of 1	0.1
ioil Maximum (ing hadias nor 100 gram same	ala.	NII
	Live or Dead. Whole or substantially whole (more than half) includ ximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beet			Nil
Rutherglen bug	, ladybirds and wood bugs. Whole only. Locusts Maximum Live or Dead per 400 gram sample. Whole or			Nil
	Maximum (length in cm). Pieces laid end to end per 400 gram san	•		Nil
	num (Count per 2kg). Whole or pieces of gumnut of any size and m	·		Nil
Objectionable I grain, live store	Naterial Maximum (entire load). Includes animal excreta, rodents, I grain insect pests, live pea weevil, pickling compounds, tainting a intaminant, smell, or taste.	crushed insect bodies or parts		Nil
	onflict with Storage and Handling Agreement or Marketing Contra this Export Standard is in addition to the specific quarantine requ		es, as governed by P	ant Export



CSP-6.1 Fenugreek - Whole – No.1 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) FENUGREEK STANDARDS 2024/2025				
Commodity: Fenugreek Grade: Whole No.1 Minimum Receival Farmer Dressed	Season: 2024 / 2025 Standard Reference No.: CSP 6.1			
Sampling	Guidelines			
A minimum of 3 probes (litres) must be taken from every load tendered f	for delivery, plus an additional (probe) litre for every 10 to	onnes in the load		
PHYSICAL CHARACTERISTICS – The Fenugreek shall be hard and well filled.				
Purity Minimum (% by weight). Whole Fenugreek, defective Fenugreek and	Fenugreek Seed Coats.	97		
Moisture (%) Maximum		12		
Approved Varieties. Approved varieties as listed in these Standards or on t	he Grain Trade Australia website in the Masterlist			
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless ot	therwise stated)			
Defective Maximum (% by weight). Fenugreek not of the specified variety a diseased, frost damaged, insect damaged, loose seed coat, sappy, shrivelled whole pods containing seed, Kernel Damage, Poor Colour, Fungal Affected falling through the screen.	d, split, sprouted, weather damaged, wrinkled. Includes (e.g., Ascochyta) lesions and all Fenugreek seed material	3		
of which, Poor Colour Maximum (% by weight). Seed coat or kern colour of the predominating class. Includes poor colour arising frowater staining.		1		
of which, Varietal Restriction . Maximum (% by weight). Fenugree		1		
Severely Damaged Max (grains per 200g). Mould, Burnt & Heat Damaged of		1 ^		
^ Not included in Total Defective # Included in Tot				
FOREIGN SEED CONTAMINANTS Max (total count per 200 gram; unless on pieces and refer to the maximum total of all seeds named in each type point individual seed basis per 200 gram. Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three	er 200 gram. Except Type 1 in which the maximum app	ies on an		
New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Gar	, Wild Poppy	4*		
Ragweed, Rattlepods, Starburr, St John's Wort Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads,	Cape Tulip, Cotton Seed, Dodder, Noogoora Burr,	Nil 1		
Thornapple				
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)		2		
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods		4		
Fype 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Varie		10		
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse		20		
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), T	e, Sowthistle Heads, Clover (Pods), Lucerne (Pods),	5		
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (desi), C (Angustifolius / Albus), Maize (Corn), Mungbeans, Peas (Field), Soybean. An		10		
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Blasseeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c),	Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed	10		
Type 7c Max (seeds in total). Safflower, Sunflower		1		
Type 8 Max (seeds in total). Bellvine		100		
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in		0.6		
OTHER CONTAMINANTS Max (% by weight in 200 gram sample; unless oth	·			
Foreign Material Maximum (% by weight). Unmillable material and all vege outlined below.		3		
Unmillable Material Maximum (% by weight). Soil, stones, sclerotes and no	on-vegetable matter	0.5		
Soil Maximum (% by weight)		0.3		
Snails Maximum. Dead or alive. Whole or substantially whole (more than h	alt) including bodies per 200 gram sample.	1		
Field Insects. Maximum Dead or alive per 200 gram sample.		15		
Grasshoppers & Locusts Maximum Dead or alive per 200 gram sample		2		
Ryegrass Ergot Maximum (length in cm) Pieces laid end to end per 200 gra		2		
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size	e and maturity level. odents, crushed insect bodies or parts that adhere to the	1		



CSP-6.2 Fenugreek - Whole - No.1 Minimum Fxnort Standard Machine Dressed

	(Grain Trade Australia) FENUGREEK STANDARDS 2024/2025			
Commodity: Grade:	Fenugreek Whole No.1 Minimum Export Standard Machine Dressed	Season: 2024 / 2025 Standard Reference No.: CSP 6.2		
	Sampling Guidel	ines		
A minimum	of 3 probes (litres) must be taken from every load tendered for deli	very, plus an additional (probe) litre for every 10 to	onnes in the load.	
PHYSICAL CHA	RACTERISTICS - The Fenugreek shall be hard and well filled.			
	m (% by weight). Whole Fenugreek, defective Fenugreek and Fenug	reek Seed Coats.	99	
Moisture (%) N		, 66, 666 6646	12	
• • •	eties. Approved varieties as listed in these Standards or on the Gra	n Trade Australia website in the Masterlist	12	
	AINS - Maximum (% by weight in 200 gram sample; unless otherwis			
Defective Max diseased, frost whole pods co falling through	imum (% by weight). Fenugreek not of the specified variety and Fer damaged, insect damaged, loose seed coat, sappy, shrivelled, split, ntaining seed, Kernel Damage, Poor Colour, Fungal Affected (e.g., A the screen.	ugreek that is broken, chipped, damaged, sprouted, weather damaged, wrinkled. Includes scochyta) lesions and all Fenugreek seed material	2% Includes Severel Damaged	
colou	nich, Poor Colour Maximum (% by weight). Seed coat or kernel that Ir of the predominating class. Includes poor colour arising from disc r staining.		1	
	nich, Varietal Restriction . Maximum (% by weight). Fenugreek not c	,	1	
Seve	rely Damaged Max (% by weight). Mould, Burnt & Heat Damaged o	r Other Serious Visual Defects.	1#	
^ Not included	in Total Defective # Included in Total De	fective		
	CONTAMINANTS - Max (total count per 200 gram; unless otherwiser to the maximum total of all seeds named in each type per 200 graze 200 gram.		•	
	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Corn pinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild F		4*	
Ragweed, Ratt	ntire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Da lepods, Starburr, St John's Wort		Nil	
<mark>Гуре За</mark> Мах (s Гhornapple	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape T	ulip, Cotton Seed, Dodder, Noogoora Burr,	1	
<mark>Гуре 3b</mark> Мах (s	seeds in total). Vetch (Tare), Vetch (Commercial)		2	
Г <mark>уре 3с</mark> Мах (s	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must b	e opened, and seeds counted	4	
• •	eeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake lintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated 1		10	
Г <mark>уре 5</mark> Мах (se	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salva	tion Jane, Sesbania Pea	20	
• •	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowt (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (The state of the s	5	
• •	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (desi), Cowpea Corn), Mungbeans, Peas (Field), Soybean. Any other seeds or pods g		10	
seeds counted	seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Cai in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegra Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8	ss on Stalk, Sorghum, Triticale, Turnip Weed	10	
<mark>Гуре 7с</mark> Мах (s	eeds in total). Safflower, Sunflower		1	
<mark>ype 8</mark> Max (se	eeds in total). Bellvine		100	
mall Foreign :	Seeds Maximum (% by weight). Foreign seeds not specified in Types	1-8 falling below the 5.00mm screen	0.6	
OTHER CONTA	MINANTS - Max (% by weight in 200 gram sample; unless otherwis	e stated)		
oreign Mater outlined below	ial Maximum (% by weight). Unmillable material and all vegetable r /.	natter other than Fenugreek seed material as	1	
	sterial Maximum (% by weight). Soil, stones, sclerotes and non-vego (% by weight)	etable matter	0.1	
	m. Dead or alive. Whole or substantially whole (more than half) inc	luding bodies per 200 gram sample.	Nil	
	Maximum Dead or alive per 200 gram sample.	0	Nil	
	& Locusts Maximum Dead or alive per 200 gram sample		Nil	
	: Maximum (length in cm) Pieces laid end to end per 200 gram sam	ole.	Nil	
	mum (Count per 2kg). Whole or pieces of gumnut of any size and n		1	
	Material Maximum (entire load). Includes animal excreta, rodents,	•	1	
grain, live store unacceptable o	ed grain insect pests, live pea weevil, pickling compounds, tainting a contaminant, smell, or taste.	gents, odours or any other commercially	Nil	
	conflict with Storage and Handling Agreement or Marketing Contra at this Export Standard is in addition to the specific quarantine requ		lant Export	

Operations.



CSP-7.1.1 Lentils – Whole Green No.1 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) LENTILS – WHOLE GREEN STANDARDS 2024/2025	
Commodity: Green Lentils Season: 2024 / 20 Grade: Whole Green No.1 Minimum Receival Standard Farmer Dressed Standard Reference No.: CSP-7.1.1	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 tor	nes in the load.
PHYSICAL QUALITY PARAMETERS - The Green Lentils should be hard and well filled.	
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
Moisture (%) Maximum	14
Purity (% by weight) Minimum. Includes whole Green Lentils, defective Green Lentils and Green Lentil Seed Coats	97
DEFECTIVE GRAINS - Max (% by weight, 200 gram sample; unless otherwise stated)	
Total Defective (% by weight) Lentils not of the specified variety. Lentil kernels that are black, broken, chipped, diseased, frost damaged, insect damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged, wrinkled, poor colour seed coat and poor colour kernel. Includes pods that contain Green Lentils, whether broken or unbroken, loose seed coat, and all Green Lentil seed material falling through the slotted 2.0mm screen (Boomer 2.2mm).	4.0
of which Varietal Restriction (% by weight) Maximum. Green Lentils not of the specified variety	1.0
of which Poor Colour Seed Coat (% by weight) Maximum. Discoloured Green Lentils have excessive discolouration of the seed coat. Includes any disease, frost, and water staining. Includes Fungal Affected (e.g., Ascochyta)	1.0
of which Poor Colour Kernel (% by weight) Maximum. Discoloured Green Lentils have excessive discolouration of the kernel. Includes any disease, frost and water staining, and green, brown, black, yellow, bleached, and chalky white kernels. Includes Fungal Affected (e.g., Ascochyta)	1.0
Severely Damaged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^
^ Not included in Total Defective # Included in Total Defective	
FOREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated) Tolerances apply to whole seeds or the pieces and refer to the maximum total of all seeds named in each type per 200 gram. Except Type 1 in which the maximum applies on basis per 200 gram.	
Type 1 Max (Individual seeds per 200 gram*) Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
Type 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	1
Type 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted.	4
Type 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King	
Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
Type 5 Max (seeds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	5
Type 7a Max (seeds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, Lentils (Red), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. Any other seeds or pods greater than 5mm diameter.	10
Type 7b Max (seeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot Weed, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8, CEREAL SEEDS or SFS	10
Type 7c Max (seeds in total per 200 gram) Safflower, Sunflower	1
Type 8 Max (seeds in total per 200 gram) Bellvine	100
Cereal Seeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, cereal rye, maize, and rice.	2
Small Foreign Seeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SEEDS falling below the specified screen.	0.6
*Individual seed basis. **QLD only. Parthenium Weed is a NIL tolerance in NSW/VIC/SA ***Hexham Scent is only acceptainting odour is present.	
OTHER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)	
Foreign Material (% by weight) Maximum Includes unmillable material and all vegetable matter other than Green Lentil seed	
material as outlined below. of which Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
of which Soil (% by weight) Maximum	0.3
Snails Live or Dead (count per 200 gram) Maximum. Whole or substantially whole (more than half) including bodies per 200 gram sample.	1
Field Insects Live or Dead (count per 200 gram) Maximum. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	15
Grasshoppers, Locusts Live or Dead (count per 200 gram) Maximum. Whole or parts thereof.	2
Ryegrass Ergot Max (length in cm per 200 gram)	2.0
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	1
Objectionable Material Max (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell or taste.	Nil



CSP-7.1.2 Lentils – Whole Green No.1 Minimum Export Standard Farmer Dressed

(Grain Trade Australia) LENTILS – WHOLE GREEN STANDARDS 2024/2025	
Commodity: Green Lentils Season: 2024 / 2	025
Grade: Whole Green No.1 Minimum Export Standard Farmer Dressed Standard Reference No.: CSP-7.1	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	onnes in the load.
PHYSICAL QUALITY PARAMETERS - The Green Lentils should be hard and well filled.	
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
Moisture (%) Maximum	14
Purity (% by weight) Minimum. Includes whole Green Lentils, defective Green Lentils and Green Lentil Seed Coats	97
DEFECTIVE GRAINS - Max (% by weight, 200 gram sample; unless otherwise stated)	
Total Defective (% by weight)	
Green Lentils not of the specified variety. Green Lentil kernels that are black, broken, chipped, diseased, frost damaged, insect	6% cont.
damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged, wrinkled, poor colour seed coat and poor colour kernel.	10% bulk
Includes pods that contain Green Lentils, whether broken or unbroken, loose seed coat, and all Green Lentil seed material falling through the slotted 2.0mm screen (Boomer 2.2mm).	
of which Varietal Restriction (% by weight) Maximum. Green Lentils not of the specified variety	1.0
of which Poor Colour Seed Coat (% by weight) Maximum. Discoloured Green Lentils have excessive discolouration of the	1.0
seed coat. Includes any disease, frost, and water staining. Includes Fungal Affected (e.g., Ascochyta)	
of which Poor Colour Kernel (% by weight) Maximum. Discoloured Green Lentils have excessive discolouration of the	
kernel. Includes any disease, frost and water staining, and green, brown, black, yellow, bleached, and chalky white	1.0
kernels. Includes Fungal Affected (e.g., Ascochyta)	1 #
Severely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects. ^ Not included in Total Defective # Included in Total Defective	1#
FOREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated) Tolerances apply to whole seeds or the pieces and refer to the maximum total of all seeds named in each type per 200 gram. Except Type 1 in which the maximum applies on	•
pasis per 200 gram.	ali iliuividuai seed
Type 1 Max (Individual seeds per 200 gram*) Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy,	
Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
Type 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods,	Nil
Ragweed, Rattlepods, Starburr, St John's Wort	INII
Type 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder,	1
Noogoora Burr, Thornapple Type 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted.	4
Type 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King	4
sland)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
Type 5 Max (seeds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods),	5
Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	5
Type 7a Max (seeds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans,	
Field Peas, Lentils (Red), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. Any other seeds or pods greater than 5mm diameter.	10
Type 7b Max (seeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot Weed, Oats (Black/Wild - individual seeds	
counted in clusters), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE	10
7(c), TYPE 8, CEREAL SEEDS or SFS	10
Type 7c Max (seeds in total per 200 gram) Safflower, Sunflower	1
Type 8 Max (seeds in total per 200 gram) Bellvine	100
Cereal Seeds (seeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, cereal rye, maize, and rice.	2
Small Foreign Seeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SEEDS falling below the specified screen.	0.6
*Individual seed basis. **QLD only. Parthenium Weed is a NIL tolerance in NSW/VIC/SA ***Hexham Scent is only acceptable if no tainting	g odour is present.
OTHER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)	
Foreign Material (% by weight) Maximum. Includes unmillable material and all vegetable matter other than Green Lentil seed	3
material as outlined below. of which Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
of which Soil (% by weight) Maximum	0.3
Snails Live or Dead (count per 200 gram) Maximum. Whole or substantially whole (more than half) including bodies per 200 gram	
sample.	1
Field Insects Live or Dead (count per 200 gram) Maximum. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only),	15
Sitona Weevil, Rutherglen bugs, ladybirds, and wood bugs. Whole only.	
Grasshoppers, Locusts Live or Dead (count per 200 gram) Maximum. Whole or parts thereof.	2
Ryegrass Ergot Max (length in cm per 200 gram)	2.0
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	1
Objectionable Material Max (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable	NII
	Nil
contaminant, smell or taste.	
contaminant, smell or taste. # When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addi	ion to the specific



CSP-7.1.3 Lentils – Whole Green No.1 Minimum Export Standard Machine Dressed

(Grain Trade Australia) LENTILS – WHOLE GREEN STANDARDS 2024/2025	
ommodity: Green Lentils Grade: Whole Green No.1 Minimum Export Standard Machine Dressed Sampling Guidelines Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	nnes in the load
HYSICAL QUALITY PARAMETERS - The Green Lentils should be hard and well filled.	
pproved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
loisture (%) Maximum	14
urity (% by weight) Minimum. Includes whole Green Lentils, defective Green Lentils and Green Lentil Seed Coats	99
EFECTIVE GRAINS - Max (% by weight, 200 gram sample; unless otherwise stated)	
otal Defective (% by weight). Green Lentils not of the specified variety. Green Lentil kernels that are black, broken, chipped, seased, frost damaged, insect damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged, wrinkled, poor colour	3% cont.
red coat and poor colour kernel. Includes pods that contain Green Lentils, whether broken or unbroken, loose seed coat, and all	5% bulk
reen Lentil seed material falling through the slotted 2.0mm screen (Boomer 2.2mm).	
of which Varietal Restriction (% by weight) Maximum. Green Lentils not of the specified variety	1.0
of which Poor Colour Seed Coat (% by weight) Maximum. Discoloured Green Lentils have excessive discolouration of the seed coat. Includes any disease, frost, and water staining. Includes Fungal Affected (e.g., Ascochyta)	1.0
of which Poor Colour Kernel (% by weight) Maximum. Discoloured Green Lentils have excessive discolouration of the	
kernel. Includes any disease, frost and water staining, and green, brown, black, yellow, bleached, and chalky white kernels. Includes Fungal Affected (e.g., Ascochyta)	1.0
everely Damaged Maximum (& by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#
Not included in Total Defective # Included in Total Defective	
OREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated) Tolerances apply to whole seeds or thei eces and refer to the maximum total of all seeds named in each type per 200 gram. Except Type 1 in which the maximum applies on asis per 200 gram.	an individual se
exican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
ype 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, agweed, Rattlepods, Starburr, St John's Wort	Nil
ype 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, pogoora Burr, Thornapple	1
/pe 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)	2
/pe 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted. /pe 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King	4
and)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
rpe 5 Max (seeds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
rpe 6 Max (seeds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), larshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	5
/pe 7a Max (seeds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, eld Peas, Lentils (Red), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. Any other seeds or pods greater than 5mm ameter.	10
rpe 7b Max (seeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot Weed, Oats (Black/Wild - individual seeds bunted in clusters), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE (c), TYPE 8, CEREAL SEEDS or SFS	10
/pe 7c Max (seeds in total per 200 gram) Safflower, Sunflower	1
ype 8 Max (seeds in total per 200 gram) Bellvine	100
ereal Seeds (seeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, cereal rye, maize, and rice.	2
mall Foreign Seeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SEEDS falling below the specified screen.	0.6
Individual seed basis. **QLD only. Parthenium Weed is a NIL tolerance in NSW/VIC/SA ***Hexham Scent is only accepdour is present.	table if no taint
THER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)	
oreign Material (% by weight) Maximum. Includes Unmillable material and all vegetable matter other than Green Lentil seed	1
of which Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.1
of which Soil (% by weight) Maximum nails Live or Dead (count per 200 gram) Maximum. Whole or substantially whole (more than half) including bodies per 200 gram	Nil
imple. eld Insects Live or Dead (count per 200 gram) Maximum Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only),	INII
tona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only. rasshoppers, Locusts Live or Dead (count per 200 gram) Maximum. Whole or parts thereof.	1 dead
yegrass Ergot Max (length in cm per 200 gram)	Nil
umnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	Nil
bjectionable Material Max (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, re stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable	Nil
ontaminant, smell or taste.	



CSP-7.2.1 Lentil - Whole Red No.1 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) LENTILS – WHOLE RED STA			
Commodity: Red Lentils Season: 2024 / 2025			
Grade: Whole Red No.1 Minimum Receival Standard Farmer Dressed	Standard Reference No.: CSP-7.2.1		
Sampling Guidelines			
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus a	in additional (probe) litre for every 10 tonnes in t	he load.	
PHYSICAL QUALITY PARAMETERS - The Red Lentils should be hard and well filled.			
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade A	ustralia website in the Masterlist.	11	
Moisture (%) Maximum Purity (% by weight) Minimum. Includes whole Red Lentils, defective Red Lentils and Red Le	entil Seed Coats	97	
DEFECTIVE GRAINS - Max (% by weight, 200 gram sample; unless otherwise stated)	entil Seed Coats	31	
Total Defective (% by weight)			
Red Lentils not of the specified variety. Red Lentil kernels that are black, broken, chipped, di damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged, wrinkled, poor col Includes pods that contain Red Lentils, whether broken or unbroken, loose seed coat, 3% bloseed material falling through the slotted 2.0mm screen (Aldinga 2.2mm).	our seed coat and poor colour kernel. ondes (Aldinga only) and all Red Lentil	4.0	
of which Varietal Restriction (% by weight) Maximum. Red Lentils not of the specifie		1.0	
of which Poor Colour Seed Coat (% by weight) Maximum. Discoloured Red Lentils ha coat as per the GTA Visual Recognition Standards Guide. Includes any disease, frost, Affected (e.g., Ascochyta)		1.0	
of which Poor Colour Kernel (% by weight) Maximum. Discoloured Red Lentils have e as per the GTA Visual Recognition Standards Guide. Includes any disease, frost and v black, yellow, bleached, and chalky white kernels. Includes Fungal Affected (e.g., A	water staining, and green, brown,	1.0	
Severely Damaged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged or Other		1 ^	
Contrasting Colour (% by weight) Maximum. Contrasting colour of the seed coat in the same	variety. Not classified as defective.	1.0 ^	
^ Not included in Total Defective # Included in Total Defective			
FOREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated pieces and refer to the maximum total of all seeds named in each type per 200 gram. Except 1 basis per 200 gram.	Type 1 in which the maximum applies on an indiv		
Type 1 Max (Individual seeds per 200 gram*) Colocynth, Double Gees/Spiny Emex/Three Cor Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned),		4*	
Type 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opi Ragweed, Rattlepods, Starburr, St John's Wort		Nil	
Type 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cap Noogoora Burr, Thornapple	pe Tulip, Cotton Seed, Dodder,	1	
Type 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)		2	
Type 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods mu		4	
Type 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Dra Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Th	nistle	10	
Type 5 Max (seeds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Sa		20	
Type 6 Max (seeds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clo Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pod	ls), Trefoil (Pods)	5	
Type 7a Max (seeds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chic Field Peas, Lentils (Green), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. A 5mm diameter.		10	
Type 7b Max (seeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot W counted in clusters), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not sp 7(c), TYPE 8, CEREAL SEEDS or SFS		10	
Type 7c Max (seeds in total per 200 gram) Safflower, Sunflower		1	
Type 8 Max (seeds in total per 200 gram) Bellvine		100	
Cereal Seeds (seeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, cer Small Foreign Seeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SE		0.6	
**QLD only. Parthenium Weed is a NIL tolerance in NSW/VI tainting odour is present.			
OTHER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)			
Foreign Material (% by weight) Maximum. Includes Unmillable material and all vegetable material and		3	
of which Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerot	es and other non-vegetable material.	0.5	
of which Soil (% by weight) Maximum		0.3	
Snails Live or Dead (count per 200 gram) Maximum. Whole or substantially whole (more than sample.		1	
Field Insects Live or Dead (count per 200 gram) Maximum. Includes Desiantha Weevil, Hairy F Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.		15 2	
Grasshoppers, Locusts Live or Dead (count per 200 gram) Maximum. Whole or parts thereof. Ryegrass Ergot Max (length in cm per 200 gram)			
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity lev	vel.	2.0	
Objectionable Material Max (entire load) Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live	stored grain insect pests, live pea	Nil	
weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable	e contaminant, smell or taste.		

CSP-7.2.2 Lentils – Whole Red No.1 Minimum Export Standard Farmer Dressed

(Grain Trade Australia) ENTILS - WHOLE BED ST		
(Grain Trade Australia) LENTILS – WHOLE RED STANDARDS 2024/2025		
Commodity: Red Lentils	Season: 2024 / 202	5
Grade: Whole Red No.1 Minimum Export Standard Farmer Dressed Sampling Guidelines	Standard Reference No.: CSP-7.2.2	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus	an additional (probe) litre for every 10 toni	nes in the load.
PHYSICAL QUALITY PARAMETERS - The Red Lentils should be hard and well filled.		
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade A	ustralia website in the Masterlist.	
Moisture (%) Maximum		14
Purity (% by weight) Minimum. Includes whole Red Lentils, defective Red Lentils and Red Lentil	entil Seed Coats	97
DEFECTIVE GRAINS - Max (% by weight, 200 gram sample; unless otherwise stated)		
Total Defective (% by weight). Red Lentils not of the specified variety. Red Lentil kernels that frost damaged, insect damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged.	• •	6% cont.
and poor colour kernel. Includes pods that contain Red Lentils, whether broken or unbroker	9	10% bulk
only) and all Red Lentil seed material falling through the slotted 2.0mm screen (Aldinga 2.2r		
of which Varietal Restriction (% by weight) Maximum. Red Lentils not of the specifie		1.0
of which Poor Colour Seed Coat (% by weight) Maximum. Discoloured Red Lentils had coat as per the GTA Visual Recognition Standards Guide. Includes any disease, frost,		
Affected (e.g., Ascochyta)	, and water staining. Includes Fungal	1.0
of which Poor Colour Kernel (% by weight) Maximum. Discoloured Red Lentils have	excessive discolouration of the kernel	
as per the GTA Visual Recognition Standards Guide. Includes any disease, frost and	<u> </u>	1.0
black, yellow, bleached, and chalky white kernels. Includes Fungal Affected (e.g., A Severely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious		
Contrasting Colour (% by weight) Maximum. Contrasting colour of the seed coat in the same		1#
^ Not included in Total Defective # Included in Total Defective	variety. Not classified as acreetive.	1.0
FOREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated	d) Tolerances apply to whole seeds or their	equivalent in
pieces and refer to the maximum total of all seeds named in each type per 200 gram. Except		•
basis per 200 gram.		
Type 1 Max (Individual seeds per 200 gram*) Colocynth, Double Gees/Spiny Emex/Three Cor		4.*
Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Type 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opi		4*
Ragweed, Rattlepods, Starburr, St John's Wort	unit oppy, i earliet Seeds & Fous,	Nil
Type 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder,		1
Noogoora Burr, Thornapple Type 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)		
Type 3c Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial) Type 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted.		4
Type 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King		4
Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle		10
Type 5 Max (seeds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Sa		20
Type 6 Max (seeds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods),		5
Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods) Type 7a Max (seeds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans,		
Field Peas, Lentils (Green), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. A		10
5mm diameter.		10
Type 7b Max (seeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot W		
counted in clusters), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not sp 7(c), TYPE 8, CEREAL SEEDS or SFS	ecified in TYPE (1) to TYPE(7a), TYPE	10
Type 7c Max (seeds in total per 200 gram) Safflower, Sunflower		1
Type 8 Max (seeds in total per 200 gram) Bellvine		100
Cereal Seeds (seeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, ce		2
Small Foreign Seeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SE		0.6
*Individual seed basis. **QLD only. Parthenium Weed is a NIL tolerance in NSW/VIC/S odour is present.	***Hexham Scent is only accepta	able if no tainting
OTHER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)		
Foreign Material (% by weight) Maximum. Includes Unmillable material and all vegetable ma	tter other than Red Lentil seed material	3
as outlined below		
of which Unmillable Material (% by weight) Maximum Includes soil, stones, sclerote	es and other non-vegetable material.	0.5
of which Soil (% by weight) Maximum Snails Dead (count per 200 gram) Maximum Whole or substantially whole (more than half) in	cluding hodies per 200 gram sample	0.3
Field Insects Dead (count per 200 gram) Maximum Includes Desiantha Weevil, Hairy Fungus B		
Weevil, Rutherglen bugs, ladybirds, and wood bugs. Whole only.	, , , , , , , , , , , , , , , , , , , ,	15
Grasshoppers, Locusts Live or Dead (count per 200 gram) Maximum. Whole or parts thereof.		2
Ryegrass Ergot Max (length in cm per 200 gram)		2.0
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity le	vel.	1
Objectionable Material Max (entire load) Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live	stored grain insect pests, live pea	Nil
weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable		
# When not in conflict with Storage and Handling Agreement or Marketing Contract.		
Please note that this Export Standard is in addition to the specific quarantine requirements of parti	cular countries, as governed by Plant Export O	perations.

CSP-7.2.3 Lentils – Whole Red No.1 Minimum Export Standard Machine Dressed

(Grain Trade Australia) LENTILS – WHOLE RED STANDARDS 2024/2025	
Commodity: Red Lentils Grade: Whole Red No.1 Minimum Export Standard Machine Dressed Sampling Guidelines Season: 2024 / 2025 Standard Reference No.: CSP-7.2.3	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 tonn	es in the load.
PHYSICAL QUALITY PARAMETERS - The Red Lentils should be hard and well filled.	
pproved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
loisture (%) Maximum	14
urity (% by weight) Minimum. Includes whole Red Lentils, defective Red Lentils and Red Lentil Seed Coats	99
DEFECTIVE GRAINS - Max (% by weight, 200 gram sample; unless otherwise stated)	
otal Defective (% by weight) Red Lentils not of the specified variety. Red Lentil kernels that are black, broken, chipped, diseased, ost damaged, insect damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged, wrinkled, poor colour seed coat not poor colour kernel. Includes pods that contain Red Lentils, whether broken or unbroken, loose seed coat, 3% blondes (Aldinga not) and all Red Lentil seed material falling through the slotted 2.0mm screen (Aldinga 2.2mm).	3% cont. 5% bulk
of which Varietal Restriction (% by weight) Maximum. Red Lentils not of the specified variety	1.0
of which Poor Colour Seed Coat (% by weight) Maximum. Discoloured Red Lentils have excessive discolouration of the seed coat as per the GTA Visual Recognition Standards Guide. Includes any disease, frost, and water staining. Includes Fungal Affected (e.g., Ascochyta)	1.0
of which Poor Colour Kernel (% by weight) Maximum. Discoloured Red Lentils have excessive discolouration of the kernel as per the GTA Visual Recognition Standards Guide. Includes any disease, frost and water staining, and green, brown, black, yellow, bleached, and chalky white kernels. Includes Fungal Affected (e.g., Ascochyta)	1.0
everely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#
ontrasting Colour (% by weight) Maximum. Contrasting colour of the seed coat in the same variety. Not classified as defective.	1.0 ^
Not included in Total Defective # Included in Total Defective	
OREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless otherwise stated) Tolerances apply to whole seeds or their effeces and refer to the maximum total of all seeds named in each type per 200 gram. Except Type 1 in which the maximum applies on an asis per 200 gram.	•
ype 1 Max (Individual seeds per 200 gram*) Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, lexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
/pe 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, agweed, Rattlepods, Starburr, St John's Wort	Nil
ype 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, oogoora Burr, Thornapple	1
ype 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)	2
ype 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted.	4
/pe 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King land)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
/pe 5 Max (seeds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
ype 6 Max (seeds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), larshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	5
ype 7a Max (seeds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, eld Peas, Lentils (Green), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. Any other seeds or pods greater than mm diameter.	10
ype 7b Max (seeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot Weed, Oats (Black/Wild - individual seeds bunted in clusters), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE (c), TYPE 8, CEREAL SEEDS or SFS	10
ype 7c Max (seeds in total per 200 gram) Safflower, Sunflower	1
ype 8 Max (seeds in total per 200 gram) Bellvine	100
ereal Seeds (seeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, cereal rye, maize, and rice.	2
mall Foreign Seeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SEEDS falling below the specified screen.	0.6
Individual seed basis **QLD only. Parthenium Weed is a NIL tolerance in NSW/VIC/SA ***Hexham Scent is only acceptable if no tainting	odour is prese
OTHER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated) Oreign Material (% by weight) Maximum Includes Unmillable material and all vegetable matter other than Red Lentil seed material so outlined below	1
of which Unmillable Material (% by weight) Maximum Includes soil, stones, sclerotes and other non-vegetable material. of which Soil (% by weight) Maximum	0.1
nails Live or Dead (count per 200 gram) Maximum Whole or substantially whole (more than half) including bodies per 200 gram ample.	Nil
eld Insects Dead (count per 200 gram) Maximum Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona /eevil, Rutherglen bugs, ladybirds and wood bugs. Whole only. rasshoppers, Locusts Dead (count per 200 gram) Maximum. Whole or parts thereof.	1
yegrass Ergot Max (length in cm per 200 gram)	Nil
umnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	Nil
bjectionable Material Max (entire load) Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, we stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable	Nil
ontaminant, smell or taste.	

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CSP-7.3.1 Lentils - Whole Red No.2 Minimum Receival Standard Farmer Dressed

	(Grain Trade Australia) LENTILS – WHOLE RED S	TANDARDS 2024/2025	
Commodity:	Red Lentils	Season: 2024 / 20	25
Grade:	Whole Red No.2 Minimum Receival Standard Farmer Dressed	Standard Reference No.: CSP-7.3.1	
	Sampling Guidelines	1100	
	3 probes (litres) must be taken from every load tendered for delivery, plus	an additional (probe) litre for every 10 to	nnes in the load.
	.ITY PARAMETERS - The Red Lentils should be hard and well filled. ties. Approved varieties as listed in these Standards or on the Grain Trade A	Australia wohsito in the Masterlist	
Moisture (%) Ma		dustralia website ili tile iviasteriist.	14
	ight) Minimum. Includes whole Red Lentils, defective Red Lentils and Red L	entil Seed Coats	97
DEFECTIVE GR	AINS - Max (% by weight, 200 gram sample; unless otherwise stated)		
Total Defective			
Red Lentils not of damaged, orang Includes pods th	of the specified variety. Red Lentil kernels that are black, broken, chipped, di e tip, sappy, shrivelled, split, sprouted, weather damaged, wrinkled, poor co at contain Red Lentils, whether broken or unbroken, loose seed coat, 3% bl lling through the slotted 2.0mm screen (Aldinga 2.2mm).	lour seed coat and poor colour kernel.	8.0
of whic	th Varietal Restriction (% by weight) Maximum. Red Lentils not of the specific	ed variety	1.0
coat as	ch Poor Colour Seed Coat (% by weight) Maximum. Discoloured Red Lentils ha per the GTA Visual Recognition Standards Guide. Includes any disease, frost ed (e.g., Ascochyta)		3.0
as per	th Poor Colour Kernel (% by weight) Maximum. Discoloured Red Lentils have the GTA Visual Recognition Standards Guide. Includes any disease, frost and yellow, bleached and chalky white kernels. Includes Fungal Affected (e.g., As	water staining, and green, brown,	1.0
Severely Damag	ed Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged or Other	Serious Visual Defects.	1 ^
	our (% by weight) Maximum. Contrasting colour of the seed coat in the same	variety. Not classified as defective.	1.0 ^
^ Not included in			
	D CONTAMINANTS Max (total count per 200 gram; unless otherwise stated) to the maximum total of all seeds named in each type per 200 gram. Except am.		•
	ividual seeds per 200 gram*) Colocynth, Double Gees/Spiny Emex/Three Co New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned),		4*
	ire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Oppods, Starburr, St John's Wort	ium Poppy, Peanut Seeds & Pods,	Nil
Type 3a Max (se Noogoora Burr,	<mark>eds in total per 200 gram)</mark> Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Ca _l Thornapple	pe Tulip, Cotton Seed, Dodder,	1
Type 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)		2	
Type 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted.		4	
	e <mark>ds in total per 200 gram)</mark> Bindweed (Field), Cutleaf Mignonette, Darnel (Dra y Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Tl	,, , , , , , , , , , , , , , , , , , , ,	10
Type 5 Max (see	ds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Sa	alvation Jane, Sesbania Pea	20
	ds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Cloods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods)		5
**	eds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chi s (Green), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean.	1 1 1 1	10
counted in cluste	eds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot Vers), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not space. REAL SEEDS or SFS		10
	eds in total per 200 gram) Safflower, Sunflower		1
	ds in total per 200 gram) Bellvine		100
	eds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, ce	·	2
*Individual seed	leds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SI basis. **QLD only. Parthenium Weed is a NIL tolerance in NSW/VIC/SA		0.6
odour is present		***Hexham Scent is only accepta	ible ii no tainting
	MINANTS - Max (% by weight in 200 gram sample; unless otherwise stated) al (% by weight) Maximum Includes Unmillable material and all vegetable material an	tter other than Red Lentil seed material	
as outlined below	N		3
of which Unmillable Material (% by weight) Maximum Includes soil, stones, sclerotes and other non-vegetable material. of which Soil (% by weight) Maximum		0.5	
	ad (count per 200 gram) Maximum Whole or substantially whole (more than	half) including bodies per 200 gram	1
Field Insects Live	e or Dead (count per 200 gram) Maximum Includes Desiantha Weevil, Hairy F	ungus Beetle, Pea Weevil (dead only),	15
	utherglen bugs, ladybirds and wood bugs. Whole only. ocusts Live or Dead (count per 200 gram) Maximum. Whole or parts thereof		2
	Max (length in cm per 200 gram)		2.0
	num (Count per 2kg). Whole or pieces of gumnut of any size and maturity le	vel.	1
Objectionable N	laterial Max (entire load) excreta, rodents, crushed insect bodies or parts that adhere to the grain, live		Nil
	compounds, tainting agents, odours or any other commercially unacceptable		

CSP-7.3.2 Lentils Whole Red No.2 Minimum Export Standard Farmer Dressed

	(Grain Trade Australia) LENTILS – WHOLE RED S	TANDARDS 2024/2025	
Commodity:		Season: 2024 / 202	
Grade: Whole Red No.2 Minimum Export Standard Farmer Dressed Standard Reference No.: CSP-7.3.2 Sampling Guidelines			
A minimum o	of 3 probes (litres) must be taken from every load tendered for delivery, plus	an additional (probe) litre for every 10 tor	nnes in the load.
PHYSICAL QU	JALITY PARAMETERS - The Red Lentils should be hard and well filled.		
Approved Varie	eties. Approved varieties as listed in these Standards or on the Grain Trade A	ustralia website in the Masterlist.	
Moisture (%) M			14
	eight) Minimum. Includes whole Red Lentils, defective Red Lentils and Red L	entil Seed Coats	97
	RAINS - Max (% by weight, 200 gram sample; unless otherwise stated)		
	(% by weight) Red Lentils not of the specified variety. Red Lentil kernels that insect damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged.		9% cont.
•	kernel. Includes pods that contain Red Lentils, whether broken or unbroker	9	14% bulk
	d Lentil seed material falling through the slotted 2.0mm screen (Aldinga 2.2r		
	ch Varietal Restriction (% by weight) Maximum. Red Lentils not of the specifie	•	1.0
	ch Poor Colour Seed Coat (% by weight) Maximum. Discoloured Red Lentils ha s per the GTA Visual Recognition Standards Guide. Includes any disease, frost,		
	ed (e.g., Ascochyta)	, and water staining. Includes I ungai	3.0
	ch Poor Colour Kernel (% by weight) Maximum. Discoloured Red Lentils have	excessive discolouration of the kernel	
-	the GTA Visual Recognition Standards Guide. Includes any disease, frost and	9. 9	1.0
_	yellow, bleached and chalky white kernels. Includes Fungal Affected (e.g., Asged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious		1#
	our (% by weight) Maximum. Contrasting colour of the seed coat in the same		1.0 ^
	n Total Defective #Included in Total Defective	Tantet, The College Head and College Head	1.0
	D CONTAMINANTS - Max (total count per 200 gram; unless otherwise state	d) Tolerances apply to whole seeds or their	equivalent in
	to the maximum total of all seeds named in each type per 200 gram. Except		•
basis per 200 gr			
	lividual seeds per 200 gram*) Colocynth, Double Gees/Spiny Emex/Three Cor , New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned),		4*
Type 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods,		Nil	
Ragweed, Rattlepods, Starburr, St John's Wort Type 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder,		1	
Noogoora Burr, Thornapple Type 3h May (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)			
Type 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial) Type 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted.		4	
Type 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King		-	
	ry Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Th	, ,	10
	eds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Sa		20
	eds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clo		5
	Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pod eeds in total per 200 gram) Adzuki beans, Broad Beans, Chickpeas (Desi), Chi		
	ils (Green), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. A	The state of the s	10
	eeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot W	Veed. Oats (Black/Wild - individual seeds	
	ers), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not sp		10
. ,,	REAL SEEDS or SFS		
	eeds in total per 200 gram) Safflower, Sunflower		1
	eds in total per 200 gram) Bellvine eeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, ce	real rue maize, and rice	100
	eeds in total per 200 gram) wheat, durum, bariey, dats, sorghum, triticale, ce eeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SE		0.6
*Individual see			
odour is present		, ,	
	MINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)		
	ial (% by weight) Maximum. Includes Unmillable material and all vegetable ma	tter other than Red Lentil seed material	3
as outlined below of which Unmillable Material (% by weight) Maximum Includes soil, stones, sclerotes and other non-vegetable material.		es and other non-vegetable material	0.5
of which Soil (% by weight) Maximum of which Soil (% by weight) Maximum		0.3	
	unt per 200 gram) Maximum Whole or substantially whole (more than half) in	cluding bodies per 200 gram sample.	1
	ad (count per 200 gram) Maximum Includes Desiantha Weevil, Hairy Fungus Eglen bugs, ladybirds and wood bugs. Whole only.	Beetle, Pea Weevil (dead only), Sitona	15
	Locusts Live or Dead (count per 200 gram) Maximum. Whole or parts thereof.		2
	Max (length in cm per 200 gram)		2.0
	Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.		1
Includes animal	Material Max (entire load) excreta, rodents, crushed insect bodies or parts that adhere to the grain, live		Nil
# When not in o	compounds, tainting agents, odours or any other commercially unacceptable conflict with Storage and Handling Agreement or Marketing Contract. Please		on to the specific
quarantine requ	uirements of particular countries, as governed by Plant Export Operations.		

CSP-7.3.3 Lentil Whole Red No.2 Minimum Export Standard Machine Dressed

(Grain Trade Australia) LENTILS – WHOLE RED ST	NDARDS 2024/2025
Commodity: Red Lentils	Season: 2024 / 2025
Grade: Whole Red No.2 Minimum Export Standard Machine Dressed	Standard Reference No.: CSP-7.3.3
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus a	additional (proba) litro for overy 10 tennes in the leas
	additional (probe) little for every 10 tollines in the load
PHYSICAL QUALITY PARAMETERS - The Red Lentils should be hard and well filled.	tualia conhaita in the Adaptaulist
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade At Moisture (%) Maximum	14
Purity (% by weight) Minimum. Includes whole Red Lentils, defective Red Lentils and Red Le	
	in Seed Coats
DEFECTIVE GRAINS - Max (% by weight, 200 gram sample; unless otherwise stated) Total Defective (% by weight). Red Lentils not of the specified variety. Red Lentil kernels that	to block broken chinned disposed
rost damaged, insect damaged, orange tip, sappy, shrivelled, split, sprouted, weather damaged.	
and poor colour kernel. Includes pods that contain Red Lentils, whether broken or unbroken	·
only) and all Red Lentil seed material falling through the slotted 2.0mm screen (Aldinga 2.2m	n).
of which Varietal Restriction (% by weight) Maximum. Red Lentils not of the specified	variety 1.0
of which Poor Colour Seed Coat (% by weight) Maximum. Discoloured Red Lentils has	
coat as per the GTA Visual Recognition Standards Guide. Includes any disease, frost,	nd water staining. Includes 3.0
Fungal Affected (e.g., Ascochyta) of which Poor Colour Kernel (% by weight) Maximum. Discoloured Red Lentils have e	essive discolarization of the kernel
as per the GTA Visual Recognition Standards Guide. Includes any disease, frost and w	
black, yellow, bleached, and chalky white kernels. Includes Fungal Affected (e.g., As	1.0
Severely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious	
Contrasting Colour (% by weight) Maximum. Contrasting colour of the seed coat in the same v	riety. Not classified as defective. 1.0 ^
Not included in Total Defective # Included in Total Defective	
FOREIGN SEED CONTAMINANTS Max (total count per 200 gram; unless otherwise stated) pieces and refer to the maximum total of all seeds named in each type per 200 gram. Except Toasis per 200 gram.	pe 1 in which the maximum applies on an individual se
F ype 1 Max (Individual seeds per 200 g <mark>ram*)</mark> Colocynth, Double Gees/Spiny Emex/Three Corr Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), N	ild Poppy 4*
Type 2 Max (entire load) Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opic Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total per 200 gram) Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cap Burr, Thornapple	
Type 3b Max (seeds in total per 200 gram) Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (seeds in total per 200 gram) Heliotrope (Blue), Heliotrope (Common). Pods mus	
Fype 4 Max (seeds in total per 200 gram) Bindweed (Field), Cutleaf Mignonette, Darnel (Dral sland)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Th	, , , ,
Type 5 Max (seeds in total per 200 gram) Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	
Type 6 Max (seeds in total per 200 gram) Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods),	
Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods	
Type <mark>7a Max (seeds in total per 200 gram)</mark> Adzuki beans, Broad Beans, Chickpeas (Desi), Chic Field Peas, Lentils (Green), Lupin (Angustifolius / Albus), Mungbeans, Pigeon peas, Soybean. A Simm diameter.	
Type 7b Max (seeds in total per 200 gram) Bindweed (Australian), Bindweed (Black), Carrot W	ed. Oats (Black/Wild - individual seeds
counted in clusters), Oats (Sand), Ryegrass on Stalk, Turnip Weed Pods. Any other seed not spe	
7(c), TYPE 8, CEREAL SEEDS or SFS	
Type 7c Max (seeds in total per 200 gram) Safflower, Sunflower	1
Type 8 Max (seeds in total per 200 gram) Bellvine	100 al rye, maize and rice. 2
Cereal Seeds (seeds in total per 200 gram) Wheat, durum, barley, oats, sorghum, triticale, cer Small Foreign Seeds Max (% by weight) Foreign seeds not specified in TYPES 1-8 or CEREAL SEI	
*Individual seed basis**QLD only. Parthenium Weed is a NIL tolerance in NSW/VIC/SA ***Hex OTHER CONTAMINANTS - Max (% by weight in 200 gram sample; unless otherwise stated)	and seems to only acceptable if no tallitting odour is prese
Foreign Material (% by weight) Maximum Includes Unmillable material and all vegetable matter other that	Red Lentil seed material as outlined below 1
of which Unmillable Material (% by weight) Maximum Includes soil, stones, sclerote	and other non-vegetable material.
of which Soil (% by weight) Maximum	0.1
Snails Live or Dead (count per 200 gram) Maximum Whole or substantially whole (more than sample.	alf) including bodies per 200 gram
Field Insects Dead (count per 200 gram) Maximum Includes Desiantha Weevil, Hairy Fungus B Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	etle, Pea Weevil (dead only), Sitona
Grasshoppers, Locusts Dead (count per 200 gram) Maximum. Whole or parts thereof.	
Ryegrass Ergot Max (length in cm per 200 gram)	
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity lev	. Nil
Dbjectionable Material Max (entire load) Includes animal excreta, rodents, crushed insect book ive stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or	es or parts that adhere to the grain,
contaminant, smell, or taste.	te that this Export Standard is in addition to the specif



CSP-7.4.1 Lentils Split Red No.1 Minimum Export Standard

	(Grain Trade Australia) LENTILS – SPLIT RED STANDARDS 2024/2025		
Commodity: Grade:	Red Lentils Split Red No.1 Minimum Export Standard	Season: 2024 / 2025 Standard Reference No.: CSP-7.4.1	
	Sampling 6		
	3 probes (litres) must be taken from every load tendered for		
-	ITY PARAMETERS - Split Red Lentils having a clean and brigh	nt appearance. The Lentils shall be milled from hard and we	ell-filled whole
Red Lentil seed.	avim um		1.1
Moisture (%) Ma	aximum ı (% by weight) Split Red Lentils, whole Red Lentils, Broken &	Wibbled and Cans	14
	ties. Approved varieties as listed in these Standards or on th		99.75
	INS - Maximum (% by weight, 200 gram sample; unless oth ax % by weight) Red Lentil Kernel that is distinctly off colour f		
•	sernels that are brown, black, green, yellow or bleached as p	·	0.25
	sease (Max % by weight) Kernels that have a distinct chalky w		0.05
Guide.	, , , , , , , , , , , , , , , , , , , ,		0.25
Caps (Max % by	weight) Caps are seed coats adhering to split or broken seed	d.	0.25
Whole Red Lent	ils with a Missing Seed Coat (Max % by weight) Whole Red	Lentils with a missing seed coat	5
Broken and Kibl 1.78mm).	pled (Max % by weight) Red Lentil seed material that passes	through a 3mm round hole screen (Northfield	5
	ed Maximum (% by weight). Mould, Burnt & Heat Damaged	or Other Serious Visual Defects.	1#
	^ Not included in Total Defective		
equivalent in pie on an individual	CONTAMINANTS - Maximum (total count per 200 gram seces and refer to the maximum total of all seeds named in each seed basis per 200 gram sample.	ch type per 200 gram sample. Except Type 1 in which the i	
	ividual seeds*). Colocynth, Double Gees/Spiny Emex/Three land Spinach, Parthenium Weed**, Poppy (Field), Poppy (Ho		4*
<mark>ype 2</mark> Max (ent	ire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, pods, Starburr, St John's Wort		Nil
ype 3a Max (se hornapple	eds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Ca	ape Tulip, Cotton Seed, Dodder, Noogoora Burr,	1
	eeds in total). Vetch (Tare), Vetch (Commercial)		2
	eds in total). Heliotrope (Blue), Heliotrope (Common). Pods r	must be opened, and seeds counted	4
<mark>ype 4</mark> Max (see	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***,	10
	ntweed, Night Shades, Paddy Melon, Skeleton Weed, Varieg		
	ds in total). Knapweed (Creeping/Russian), Pattersons Curse/S		20
	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods),		5
	eds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi/Ka		
	Albus), Maize (Corn), Mung beans, Soybean. Any other seed		10
Type 7b Max (se seeds counted ir	eds in total). Barley, Bindweed (Australian), Bindweed (Black n clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), I ny other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c)	k), Carrot Weed, Durum, Oats (Black/Wild - individual Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed	10
<mark>ype 7c</mark> Max (se	eds in total). Safflower, Sunflower		1
ype 8 Max (see	eds in total). Bellvine		100
mall Foreign Se	eeds Maximum (% by weight). Foreign seeds not specified in ⁻	Types 1-8 falling below the specified screen	0.6
Individual seed ainting odour in	d basis. ** QLD only. Nil tolerance in NSW, VIC, SA mparted to the grain.	*** Hexham Scent may only be received if there	e is no discern
OTHER CONTAIN	INANTS - Maximum (% by weight in 200 gram sample; un	lless otherwise stated)	
oreign Materia	Il Maximum (% by weight). Includes Unmillable material and		
	ng detached seed coats. erial Maximum (% by weight) Includes soil, stones, sclerotes	and other non vegetable meterial	0.25
		s and other non-vegetable material.	
oil Maximum (9		including hadies, nor 200 gram sample	NJ:1
	n Live or Dead. Whole or substantially whole (more than half) ximum Live or Dead. Includes Desiantha Weevil, Hairy Fungu		Nil
utherglen bugs	, ladybirds and wood bugs. Whole only.		Nil
	Locusts Maximum Live or Dead per 200 gram sample. Who	-	
	Maximum (length in cm). Pieces laid end to end per 200 gra	·	Nil
	num (Count per 2kg). Whole or pieces of gumnut of any size	·	Nil
grain, live stored unacceptable co	Material Maximum (entire load). Includes animal excreta, rood grain insect pests, live pea weevil, pickling compounds, tair on taminant, smell, or taste.	nting agents, odours or any other commercially	Nil
	onflict with Storage and Handling Agreement or Marketing Oirements of particular countries, as governed by Plant Expor		n to the spec



CSP-7.4.2 Lentils Split Red No.2 Minimum Export Standard

(Grain Trade Australia) LENTILS – SPLIT RED STANDARDS 2024/2025		
Commodity: Grade:	Red Lentils Season: 2024 / Split Red No.2 Minimum Export Standard Standard Reference No.: CSP-7	
	Sampling Guidelines	
	of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) lit	
-	LITY PARAMETERS - Split Red Lentils having a clean and bright appearance. The Lentils shall be milled	I from hard and well-filled whole
Red Lentil seed Moisture (%) M		14
	m (% by weight) Split Red Lentils, whole Red Lentils, Broken & Kibbled and Caps.	99.5
	eties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the N	
	AINS - Maximum (% by weight, 200 gram sample; unless otherwise stated)	<u> </u>
	1ax % by weight) Red Lentil Kernel that is distinctly off colour from the characteristic colour of the pre	edominating 0.25
class. Includes	kernels that are brown, black, green, yellow or bleached as per the GTA Visual Recognition Standard	s Guide.
-	Disease (Max % by weight) Kernels that have a distinct chalky white lesion as per the GTA Visual Reco	gnition 0.25
Standards Guid	le. y weight) Caps are seed coats adhering to split or broken seed.	0.5
	ntils with a Missing Seed Coat (Max % by weight) Whole Red Lentils with a missing seed coat	5
	bled (Max % by weight) Red Lentil seed material that passes through a 3mm round hole screen (Nor	
2.78mm).	The second field and the secon	
Severely Dama	ged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#
	^ Not included in Total Defective	
	CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Toler	
	ieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Ty	pe 1 in which the maximum appl
	al seed basis per 200 gram sample.	
	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, aland Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	Mexican 4*
	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seec	Is & Pods.
• •	epods, Starburr, St John's Wort	Nil
	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoo	ra Burr,
Thornapple		
	seeds in total). Vetch (Tare), Vetch (Commercial)	2
	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	4
• •	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (Kin intweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	g Island)***,
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucer	ne (Pods)
• •	Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	5
	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi/Kabuli), Cowpea, Faba Beans, Green Lentils	s, Lupin 10
	Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diameter	
	eeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wi in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Tu	
	in clusters), Oats (Sand), Oats (Common), Inice, tye (Cerear), tyegrass on Stark, Sorgitum, Triticale, To tryp other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	Tillp Weed 10
	seeds in total). Safflower, Sunflower	1
Type 8 Max (se	eeds in total). Bellvine	100
Small Foreign S	ieeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below the specified scre	een 0.6
* Individual see		be received if there is no discerni
	imparted to the grain.	
	MINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	
	ial Maximum (% by weight). Includes Unmillable material and all vegetable matter other than Red Le	ntil seed
	ing detached seed coats. terial Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable material.	0.5
oil Maximum (, , , , , , , , , , , , , , , , , , , ,	
`	m Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sample.	Nil
	aximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona	Weevil.
	gs, ladybirds and wood bugs. Whole only.	Nil
	& Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof.	Nil
	Maximum (length in cm). Pieces laid end to end per 200 gram sample.	Nil
	mum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	Nil
<u> </u>	Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that and grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other comm	
	ontaminant, smell, or taste.	Crotally



CSP-7.4.3 Lentils Split Red No.3 Minimum Export Standard

(Grain Trade Australia) LENTILS – SPLIT RED STANDARDS 2024/2025			
Commodity:	Red Lentils	Season: 2024 / 2025	
Grade:	Split Red No.3 Minimum Export Standard	Standard Reference No.: CSP-7.4.3	
A minimum o	•	g Guidelines I for delivery, plus an additional (probe) litre for every 10 to	anas in the load
Red Lentil seed.	·	ight appearance. The Lentils shall be milled from hard and v	reii-filled whole
Moisture (%) M			14
	n (% by weight) Split Red Lentils, whole Red Lentils, Broker	n & Kibbled and Caps.	99
	eties. Approved varieties as listed in these Standards or on		
DEFECTIVE GRA	AINS - Maximum (% by weight, 200 gram sample; unless	otherwise stated)	
Poor Colour (M	ax % by weight) Red Lentil Kernel that is distinctly off colo	ur from the characteristic colour of the predominating	0.25
class. Includes	kernels that are brown, black, green, yellow or bleached a	s per the GTA Visual Recognition Standards Guide.	
	llow (Max % by weight). Yellow kernel that is distinctly off	colour from the characteristic colour of the	2
<u> </u>	class as per the GTA Visual Recognition Standards Guide. visease (Max % by weight) Kernels that have a distinct chal	lay white locion as per the GTA Visual Pessegnition	0.25
Standards Guide		ky white lesion as per the GTA visual Recognition	0.25
	weight) Caps are seed coats adhering to split or broken so	eed.	2
Whole Red Len	tils with a Missing Seed Coat (Max % by weight) Whole Re	ed Lentils with a missing seed coat	5
Broken and Kib	bled (Max % by weight) Red Lentil seed material that pass	es through a 3mm round hole screen (Northfield	5
2.78mm).			
Severely Dama	ged Maximum (% by weight). Mould, Burnt & Heat Damag	ged or Other Serious Visual Defects.	1#
	^ Not included in Total Defective		
		n sample; unless otherwise stated) - Tolerances apply to w	
		each type per 200 gram sample. Except Type 1 in which the	maximum applie
	l seed basis per 200 gram sample. dividual seeds*). Colocynth, Double Gees/Spiny Emex/Thre	on Cornered lack, Jute Long Head Penny, Mexican	
	aland Spinach, Parthenium Weed**, Poppy (Field), Poppy (4*
	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garl		2.01
	epods, Starburr, St John's Wort		Nil
	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads,	Cape Tulip, Cotton Seed, Dodder, Noogoora Burr,	1
Thornapple			
	eeds in total). Vetch (Tare), Vetch (Commercial)	Is assessed and sound assessed	2
	eds in total). Heliotrope (Blue), Heliotrope (Common). Pod eds in total). Bindweed (Field), Cutleaf Mignonette, Darne		4
• •	ntweed, Night Shades, Paddy Melon, Skeleton Weed, Var		10
	eds in total). Knapweed (Creeping/Russian), Pattersons Curs	<u> </u>	20
	eds in total). Columbus Grass, Johnson Grass, Saffron This		
Marshmallow (F	Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	5
	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi/		10
	Albus), Maize (Corn), Mung beans, Soybean. Any other se eeds in total). Barley. Bindweed (Australian). Bindweed (Bl		
71	n clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10
	ny other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7		10
	eeds in total). Safflower, Sunflower	X //	1
Type 8 Max (se	eds in total). Bellvine		100
Small Foreign S	eeds Maximum (% by weight). Foreign seeds not specified	1.	0.6
* Individual see		*** Hexham Scent may only be received if the	re is no discernib
	mparted to the grain.		
	MINANTS - Maximum (% by weight in 200 gram sample;		
_	al Maximum (% by weight). Includes Unmillable material a	nd all vegetable matter other than Red Lentil seed	
	ng detached seed coats. terial Maximum (% by weight) Includes soil, stones, sclero	tes and other non-vegetable material	1
Soil Maximum (tes and other non-vegetable material.	
`	n Live or Dead. Whole or substantially whole (more than ha	alf) including bodies per 200 gram sample.	Nil
	aximum Live or Dead. Includes Desiantha Weevil, Hairy Fun		
	s, ladybirds and wood bugs. Whole only.	() () () () ()	Nil
Grasshoppers 8	Locusts Maximum Live or Dead per 200 gram sample. V	Vhole or parts thereof.	Nil
Ryegrass Ergot	Maximum (length in cm). Pieces laid end to end per 200 g	gram sample.	Nil
	mum (Count per 2kg). Whole or pieces of gumnut of any s	·	Nil
_		rodents, crushed insect bodies or parts that adhere to the	
_	d grain insect pests, live pea weevil, pickling compounds, t	cainting agents, odours or any other commercially	Nil
· ·	ontaminant, smell, or taste.	g Contract. Please note that this Export Standard is in additi	on to the specific
T VVIICII HUL III C	Johnnet with Storage and Handling Agreement of Marketin	6 Contract. Hease note that this Export Standard is ill additi	on to the specifi



CSP-8.1.1 Lupins Angustifolius Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) LUPINS – ANGUSTIFOLIUS STANDARDS 2024/2025	
Commodity: Angustifolius Lupins Season: 2024 / 20 Grade: Angustifolius Minimum Receival Standard Farmer Dressed Standard Reference No.: CSP – 8.1.	
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	nnes in the load.
PHYSICAL CHARACTERISTICS - The Angustifolius Lupins shall be of the current season and be dry and mature.	
Purity Minimum (% by weight). Whole Angustifolius Lupins, defective Angustifolius Lupins and Angustifolius Lupin seed coats.	97
Moisture (%) Maximum	14
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	14
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Angustifolius Lupins not of the specified type. Angustifolius Lupins that are broken, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Angustifolius Lupins, whether broken or unbroken, loose seed coats, poor colour, bitter dark seeded lupins, Phomopsis affected and all Angustifolius Lupin seed material falling through the 3.75mm slotted screen.	7
of which, Poor Colour (count per 200 gram) Maximum. Yellow reddish / tan coloured Angustifolius Lupins as per the GTA Visual Recognition Standards Guide.	36
of which, Bitter Dark Seeded Lupins Maximum (count per 200 gram)	2
of which, Phomopsis Affected Lupins Maximum (count per 200 gram)	17
Severely Damaged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^
^ Not included in Total Defective # Included in Total I	
FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to we their equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 is maximum applies on an individual seed basis per 200 gram sample.	
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	4
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	5
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, Lentils (Green / Red), Lupin (Albus), Maize (Corn), Soybean. Any other seeds or pods greater than 5mm diameter	
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8 or SFS	10
Type 7c Max (seeds in total). Safflower, Sunflower	1
Type 8 Max (seeds in total). Bellvine	100
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling through the 3.75mm slotted screen	0.6
* Individual seed basis	is no discernible
tainting odour imparted to the grain.	
OTHER CONTAMINANTS - Maximum (% by weight in entire 200 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Angustifolius Lupin seed material as outlined below. Includes 2% tolerance for wild radish.	3
Unmillable Material (% by weight) Maximum. Includes soil, stones, metal and other non-vegetable material.	
Soil Maximum (% by weight).	
Snails. Dead or alive. Whole or substantially whole (more than half) including bodies per 200 gram sample.	0.3
Field Insects Maximum count per 200 gram. Dead or alive. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	15
Grasshoppers & Locusts Maximum dead or alive count per 200 gram. Whole or parts thereof.	
Ryegrass Ergot (length in cm) Pieces aligned end on end per 200 gram.	2
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	1
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially	Nil



CSP-8.1.3 Lupins Angustifolius Minimum Export Standard Farmer Dressed

(Grain Trade Australia) LUPINS – ANGUSTIFOLIUS STANDARDS 2024/2025			
Commodity: Angustifolius Lupir Grade: Angustifolius Mini	ns mum Export Standard Farmer Dressed	Season: 2024 / 2029 Standard Reference No.: CSP-8.1.3	5
	Sampling Guidelines		
A minimum of 3 probes (litres) mus	be taken from every load tendered for delivery,	olus an additional (probe) litre for every 10 tor	ines in the load.
	gustifolius Lupins shall be of the current season a	· · · · · · · · · · · · · · · · · · ·	
Purity Minimum (% by weight). Whol	e Angustifolius Lupins, defective Angustifolius Lup	ns and Angustifolius Lupin seed coats.	97
Moisture (%) Maximum			14
Approved Varieties. Approved varieti	es as listed in these Standards or on the Grain Tra	de Australia website in the Masterlist.	
	weight in 200 gram sample; unless otherwise sta	-	
, , ,	ngustifolius Lupins not of the specified type. Angu	· · · · · · · · · · · · · · · · · · ·	
	ged, sappy, shrivelled, split, sprouted, weather da	•	9% Cont. 11% Bulk
	broken or unbroken, loose seed coats, poor colored material falling through the 3.75mm slotted so	· · · · · · · · · · · · · · · · · · ·	11% BUIK
	t per 200 gram) Maximum. Yellow reddish / tan c		2.5
Visual Recognition Standard	•		36
of which, Bitter Dark Seede	d Lupins Maximum (count per 200 gram)		2
of which, Phomopsis Affect	ed Lupins Maximum (count per 200 gram)		17
Severely Damaged Maximum (% by w	veight). Mould, Burnt & Heat Damaged or Other S	erious Visual Defects.	1#
^ Not included	d in Total Defective # Included in Total D	efective	
	ximum (total count per 200 gram sample; unless naximum total of all seeds named in each type pe r 200 gram sample.		
	ynth, Double Gees/Spiny Emex/Three Cornered Ja	ck, Jute, Long Head Poppy, Mexican Poppy,	4*
	eed**, Poppy (Field), Poppy (Horned), Wild Poppy lant, Coriander, Crow Garlic/Wild Garlic, Darling P	ea, Opium Poppy, Peanut Seeds & Pods,	Nil
Ragweed, Rattlepods, Starburr, St Joh			INII
Type 3a Max (seeds in total). Bathurs Thornapple	t Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip,	Cotton Seed, Dodder, Noogoora Burr,	1
Type 3b Max (seeds in total). Vetch (1	are), Vetch (Commercial)		2
Type 3c Max (seeds in total). Heliotro	pe (Blue), Heliotrope (Common). Pods must be op	ened, and seeds counted	4
**	d (Field), Cutleaf Mignonette, Darnel (Drake Seed) , Paddy Melon, Skeleton Weed, Variegated Thistle		10
<mark>Type 5</mark> Max (seeds in total). Knapwee	d (Creeping/Russian), Pattersons Curse/Salvation	ane, Sesbania Pea	20
	s Grass, Johnson Grass, Saffron Thistle, Clover (Po thistle Heads, Wild Radish (Pods), Trefoil (Pods)	ds), Lucerne (Pods), Marshmallow (Pods),	5
<mark>Type 7a</mark> Max (seeds in total). Adzuki E	Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Haize (Corn), Soybean. Any other seeds or pods gro	A Company of the Comp	10
Type 7b Max (seeds in total). Barley, seeds counted in clusters), Oats (Sand	Bindweed (Australian), Bindweed (Black), Carrot V I), Oats (Common), Rice, Rye (Cereal), Ryegrass or Cified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8 or	reed, Durum, Oats (Black/Wild - individual Stalk, Sorghum, Triticale, Turnip Weed	10
Type 7c Max (seeds in total). Safflowe			1
Type 8 Max (seeds in total). Bellvine			100
	weight). Foreign seeds not specified in Types 1-8		0.6
* Individual seed basis ** QLD on odour imparted to the grain.	y. Nil tolerance in NSW, VIC, SA *** Hexh	am Scent may only be received if there is no di	scernible taintir
	% by weight in entire 200 gram sample; unless oth	erwise stated)	
	ight). Unmillable material and all vegetable matte		- 2
material as outlined below. Includes 2	% tolerance for wild radish.	ű i	3
Unmillable Material (% by weight) M	aximum. Includes soil, stones, metal and other no	n-vegetable material.	0.5
Soil Maximum (% by weight).			0.3
	whole (more than half) including bodies per 200 gr	·	1
Field Insects Maximum count per 200 Weevil, Rutherglen bugs, ladybirds an	gram. Dead. Includes Desiantha Weevil, Hairy Fu d wood bugs. Whole only.	ngus Beetle, Pea Weevil (dead only) Sitona	15
Grasshoppers & Locusts Maximum de	ead or alive count per 200 gram. Whole or parts the	ereof.	2
Ryegrass Ergot (length in cm) Pieces a			2
	Whole or pieces of gumnut of any size and maturi		1
	ntire load). Includes animal excreta, rodents, crusl re pea weevil, pickling compounds, tainting agent raste	•	Nil
# When not in conflict with Storage a	nd Handling Agreement or Marketing Contract. Place countries, as governed by Plant Export Operation	The state of the s	on to the specific



CSP-8.1.4 Lupins Angustifolius Minimum Export Standard Machine Dressed

(Grain Trade Australia) LUPINS – ANGUSTIFOLIUS STANDARDS 2024/2025	
Commodity: Angustifolius Lupins Season: 2024 / 2025 Grade: Angustifolius Minimum Export Standard Machine Dressed Standard Reference No.: CSP – 8.1.4	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	onnes in the load.
PHYSICAL CHARACTERISTICS - The Angustifolius Lupins shall be of the current season and be dry and mature.	_
Purity Minimum (% by weight). Whole Angustifolius Lupins, defective Angustifolius Lupins and Angustifolius Lupin seed coats.	99.5
Moisture (%) Maximum	14
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated) Defective Maximum (% by weight). Angustifolius Lupins not of the specified type. Angustifolius Lupins that are broken, chipped, liseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Angustifolius Lupins, whether broken or unbroken, loose seed coats, poor colour, bitter dark seeded lupins, Phomopsis	4
of which, Poor Colour (count per 200 gram) Maximum. Yellow reddish / tan coloured Angustifolius Lupins as per the	26
GTA Visual Recognition Standards Guide.	36
of which, Bitter Dark Seeded Lupins Maximum (count per 200 gram)	2
of which, Phomopsis Affected Lupins Maximum (count per 200 gram)	17
ieverely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects ^ Not included in Total Defective # Included in Total Defective	1#
COREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole quivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which the applies on an individual seed basis per 200 gram sample.	
Type 1 Max (Individual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	4
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	5
ype 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, entils (Green / Red), Lupin (Albus), Maize (Corn), Soybean. Any other seeds or pods greater than 5mm diameter	10
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual eeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8 or SFS	10
Type 7c Max (seeds in total). Safflower, Sunflower	1
Type 8 Max (seeds in total). Bellvine	100
imall Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below the 3.75mm slotted screen	0.6
Individual seed basis ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if the ainting odour imparted to the grain.	re is no discernible
OTHER CONTAMINANTS - Maximum (% by weight in entire 200 gram sample; unless otherwise stated)	
oreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Angustifolius Lupin seed naterial as outlined below. Includes 2% tolerance for wild radish.	0.5
Unmillable Material (% by weight) Maximum. Includes soil, stones, metal and other non-vegetable material. Soil Maximum (% by weight).	0.1
inails. Dead or alive. Whole or substantially whole (more than half) including bodies per 200 gram sample.	Nil
Field Insects Maximum count per 200 gram. Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	1
Grasshoppers & Locusts Maximum dead count per 200 gram. Whole or parts thereof.	NI:
Ryegrass Ergot (length in cm) Pieces aligned end on end per 200 gram. Sumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	Nil
Dijectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the	Nil
grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially inacceptable contaminant, smell, or taste.	Nil
When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addi parantine requirements of particular countries, as governed by Plant Export Operations.	tion to the specific



CSP-8.2.1 Lupins – Albus No.1 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) LUPINS – ALBUS STANDARDS 2024/2025		
Commodity: Albus Lupins Season: 2024 / 202 Grade: Albus No.1 Minimum Receival Standard Farmer Dressed Standard Reference No.: CSP – 8.2		
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10	tonnes in the load.	
PHYSICAL CHARACTERISTICS - The Albus Lupins shall be of the current season and be dry and mature.		
Purity (% by weight) Minimum. Whole Albus Lupins, Defective Albus Lupins and Albus Lupin seed coats.	97	
Moisture (%) Maximum	14	
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.		
DEFECTIVE GRAINS Maximum (% by weight in 400 gram sample; unless otherwise stated)		
Defective Maximum (% by weight). Albus Lupins not of the specified variety. Albus Lupins that are broken, chipped, diseased, fro damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Albus Lupin whether broken or unbroken, loose seed coat, poor colour, bitter dark seeded lupins, Phomopsis affected and all Albus Lupin seed material falling through the 6.75m round hole screen		
of which, Poor Colour (% by weight) Maximum. Albus Lupins whose seed coat or kernels are distinctly off colour from the characteristic colour of the predominating class.	1	
of which, Bitter Dark Seeded Lupins Maximum (count per 400 gram)	4	
of which, Phomopsis Affected Seeds Maximum (count per 400 gram)	34	
Severely Damaged Maximum (grains per 400 grams). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^	
^ Not included in Total Defective # Included in Total Defective		
FOREIGN SEED CONTAMINANTS - Maximum (total count per 400 gram; unless otherwise stated) - Tolerances apply to whole see in pieces and refer to the maximum total of all seeds named in each type per 400 gram. Except Type 1 in which the maximum ap seed basis per 400 gram.	•	
Type 1 Max (individual seed basis*, per 400 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*	
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil	
Type 3a Max (seeds in total). Bathurst Burr, Bellvine, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	2	
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	4	
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	8	
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	20	
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40	
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Trefoil (Pods)	10	
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, Lentils (Green / Red), Lupin (Angustifolius), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	20	
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS	20	
Type 7c Max (seeds in total). Safflower, Sunflower	2	
Type 8 Max (seeds in total). Bellvine	200	
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below the 6.75mm screen	0.6	
* Individual seed basis	nere is no discernible	
OTHER CONTAMINANTS - Maximum (% by weight in 400 gram sample; unless otherwise stated)		
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Albus Lupin seed material as outlined below. Includes 2% tolerance for wild radish.	3	
Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5	
Soil Maximum (% by weight)	0.3	
Snails. Dead or Alive Maximum Whole or substantially whole (more than half) including bodies count per 400 gram sample.	2	
Field Insects Maximum Dead or Alive count per 400 gram. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only). Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	' 30	
Grasshoppers & Locusts Maximum Dead or Alive (count per 400 gram). Whole or parts thereof.	4	
Ryegrass Ergot Maximum (length in cm per 400 gram). Pieces aligned end on end.	4	
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	1	
Objectionable Material Maximum (entire sample). Includes animal excreta, rodents, crushed insect bodies or parts that adhere the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil	



CSP-8.2.2 Lupins – Albus No.1 Minimum Export Standard Farmer Dressed

(Grain Trade Australia) LUPINS – ALBUS STANDARDS 2024/2025	
Commodity: Albus Lupins Grade: Albus No. 1 Minimum Export Standard Farmer Dressed Season: 2024 / 2025 Standards Reference No.: CSP- 8.2.2	
Sampling Guidelines	
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 ton	nes in the load.
PHYSICAL CHARACTERISTICS - The Albus Lupins shall be of the current season and be dry and mature. Purity (% by weight) Minimum. Whole Albus Lupins, Defective Albus Lupins and Albus Lupin seed coats.	07
Moisture (%) Maximum	97 14
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	14
DEFECTIVE GRAINS Maximum (% by weight in 400 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Albus Lupins not of the specified variety. Albus Lupins that are broken, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Albus Lupins, whether broken or unbroken, loose seed coat, poor colour, bitter dark seeded lupins, Phomopsis affected and all Albus Lupin seed material falling through the 6.75m round hole screen	5
of which, Poor Colour (% by weight) Maximum. Albus Lupins whose seed coat or kernels are distinctly off colour from the characteristic colour of the predominating class.	1
of which, Bitter Dark Seeded Lupins Maximum (count per 400 gram)	4
of which, Phomopsis Affected Seeds Maximum (count per 400 gram)	34
Severely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1#
^ Not included in Total Defective # Included in Total Defective FOREIGN SEED CONTAMINANTS - Maximum (total count per 400 gram; unless otherwise stated) - Tolerances apply to whole seeds or in pieces and refer to the maximum total of all seeds named in each type per 400 gram. Except Type 1 in which the maximum applies seed basis per 400 gram.	•
Type 1 Max (individual seed basis*, per 400 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bellvine, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	2
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	8
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	20
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Trefoil (Pods)	10
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, Lentils (Green / Red), Lupin (Angustifolius), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	20
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 8 or SFS	20
Type 7c Max (seeds in total). Safflower, Sunflower	2
Type 8 Max (seeds in total). Bellvine	200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below the 6.75mm screen	0.6
* Individual seed basis ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may only be received if there is n tainting odour imparted to the grain.	o discernible
OTHER CONTAMINANTS Maximum (% by weight in 400 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Albus Lupin seed material as outlined below. Includes 2% tolerance for wild radish.	3
Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
Soil Maximum (% by weight)	0.3
Snails. Dead. Maximum Whole or substantially whole (more than half) including bodies count per 400 gram sample.	2
Field Insects Maximum Dead. Count per 400 gram. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	30
Grasshoppers & Locusts Maximum Dead (count per 400 gram). Whole or parts thereof.	4
Ryegrass Ergot Maximum (length in cm per 400 gram). Pieces aligned end on end.	4
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level. Objectionable Material Maximum (entire sample) lackudes animal exercts, redeats, crushed insect hadies or parts that adhere to	1
Objectionable Material Maximum (entire sample). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil
# When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in additic quarantine requirements of particular countries, as governed by Plant Export Operations.	on to the specific



CSP-8.2.3 Lupins – Albus No.1 Minimum Export Standard Machine Dressed

(Grain Trade Australia) LUPINS – ALBUS ST	TANDARDS 2023/2024	
Commodity: Albus Lupins	Season: 2024 / 2025	
Grade: Albus No. 1 Minimum Export Standard Machine Dressed	Standard Reference No.: CSP - 8.2.3	
Sampling Guidelines		
A minimum of 3 probes (litres) must be taken from every load tendered for delivery,	. , , , , , , , , , , , , , , , , , , ,	nnes in the load.
PHYSICAL CHARACTERISTICS - The Albus Lupins shall be of the current season and be di	·	00.5
Purity (% by weight) Minimum. Whole Albus Lupins, Defective Albus Lupins and Albus Lu	pin seed coats.	99.5
Moisture (%) Maximum Annual Variation Annual Variation as listed in these Standards or on the Crain Trad	de Australia waksita in the Mastarlist	14
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trad		
DEFECTIVE GRAINS - Maximum (% by weight in 400 gram sample; unless otherwise stat		
Defective Maximum (% by weight). Albus Lupins not of the specified variety. Albus Lupi damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkl whether broken or unbroken, loose seed coat, poor colour, bitter dark seeded lupins, F seed material falling through the 6.75m round hole screen	ed. Includes pods that contain Albus Lupins,	2
of which, Poor Colour (% by weight) Maximum. Albus Lupins whose seed coat characteristic colour of the predominating class.	or kernels are distinctly off colour from the	1
of which, Bitter Dark Seeded Lupins Maximum (count per 400 gram)		4
of which, Phomopsis Affected Seeds Maximum (count per 400 gram)		34
Severely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Se	erious Visual Defects.	1#
^ Not included in Total Defective # Included in T	Total Defective	
FOREIGN SEED CONTAMINANTS - Maximum (total count per 400 gram; unless otherwise in pieces and refer to the maximum total of all seeds named in each type per 400 gram seed basis per 400 gram.	. Except Type 1 in which the maximum applie	•
Type 1 Max (individual seed basis*, per 400 gram). Colocynth, Double Gees/Spiny Emex/Poppy Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy		8*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pe Ragweed, Rattlepods, Starburr, St John's Wort		Nil
Type 3a Max (seeds in total). Bathurst Burr, Bellvine, Bulls Head/Caltrop/Cats Heads, Cal Burr, Thornapple	pe Tulip, Cotton Seed, Dodder, Noogoora	2
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)		4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be ope	ened, and seeds counted	8
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	d), Hexham Scent/Melilot (King Island)***,	20
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Ji		40
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle H Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Trefoil (Pods)		10
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Ka		20
Lentils (Green/Red), Lupin (Angustifolius), Mungbeans, Soybean. Any other seeds or po Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot W seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on	Veed, Durum, Oats (Black/Wild - individual Stalk, Sorghum, Triticale, Turnip Weed	20
Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or 5 Type 7c Max (seeds in total). Safflower, Sunflower	DF3	2
Type 8 Max (seeds in total). Bellvine		200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 fa	alling helow the 6.75mm screen	0.6
* Individual seed basis	* Hexham Scent may only be received if there	
tainting odour imparted to the grain. OTHER CONTAMINANTS - Maximum (% by weight in 400 gram sample; unless otherwis	e stated)	
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter		0.5
outlined below. Includes 2% tolerance for wild radish. Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other includes soil.	non-vegetable material.	
Soil Maximum (% by weight)	-	0.1
Snails. Dead or Alive Maximum Whole or substantially whole (more than half) including		Nil
Field Insects Maximum Dead (count per 400 gram). Includes Desiantha Weevil, Hairy Fur Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only. Grasshoppers & Locusts Maximum Dead (count per 400 gram). Whole or parts thereof.	ngus Beetle, Pea Weevil (dead only), Sitona	2
Ryegrass Ergot Maximum (length in cm per 400 gram). Pieces aligned end on end.		Nil
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturi	ty level.	Nil
Objectionable Material Maximum (entire sample). Includes animal excreta, rodents, crethe grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agunacceptable contaminant, smell, or taste.	ushed insect bodies or parts that adhere to	Nil
# When not in conflict with Storage and Handling Agreement or Marketing Contract. Ple quarantine requirements of particular countries, as governed by Plant Export Operation		on to the specific

CSP-8.3.1 Lupins – Albus No.2 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) LUPINS – ALBUS STANDARDS 2024/2025	
(Grain Trade Adstraina) 201 1113 A2503 STAINDAINSS 202-9, 2023	
Commodity: Albus Lupins Season: 2024 / 2025 Grade: Albus No. 2 Minimum Receival Standard Farmer Dressed Standards Reference No.: CSP- 8.3.1	
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	nnes in the load.
PHYSICAL CHARACTERISTICS - The Albus Lupins shall be of the current season and be dry and mature.	
Purity (% by weight) Minimum. Whole Albus Lupins, Defective Albus Lupins and Albus Lupin seed coats.	97
Moisture (%) Maximum	14
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
DEFECTIVE GRAINS - Maximum (% by weight in 400 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Albus Lupins not of the specified variety. Albus Lupins that are broken, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Albus Lupins, whether broken or unbroken, loose seed coat, poor colour, bitter dark seeded lupins, Phomopsis affected and all Albus Lupin seed material falling through the 6.75m round hole screen	7
of which, Poor Colour (% by weight) Maximum. Albus Lupins whose seed coat or kernels are distinctly off colour from the characteristic colour of the predominating class.	2
of which, Bitter Dark Seeded Lupins Maximum (count per 400 gram)	4
of which, Phomopsis Affected Seeds Maximum (count per 400 gram)	34
Severely Damaged Maximum (grains per 400 grams). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^
^ Not included in Total Defective # Included in Total Defective	
FOREIGN SEED CONTAMINANTS - Maximum (total count per 400 gram; unless otherwise stated) - Tolerances apply to whole seeds of in pieces and refer to the maximum total of all seeds named in each type per 400 gram. Except Type 1 in which the maximum applies seed basis per 400 gram.	
Type 1 Max (individual seed basis*, per 400 gram). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	8*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bellvine, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	2
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	4
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	8
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***, Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	20
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	40
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Trefoil (Pods)	10
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Field Peas, Lentils (Green/Red), Lupin (Angustifolius), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	20
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to TYPE 7(a), TYPE 8 or SFS	20
Type 7c Max (seeds in total). Safflower, Sunflower	2
Type 8 Max (seeds in total). Bellvine	200
Small Foreign Seeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below the 6.75mm screen	0.6
* Individual seed basis	no discernible
tainting odour imparted to the grain	
OTHER CONTAMINANTS - Maximum (% by weight in 400 gram sample; unless otherwise stated)	
Foreign Material Maximum (% by weight). Unmillable material and all vegetable matter other than Albus Lupin seed material as outlined below. Includes 2% tolerance for wild radish.	3
Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
Soil Maximum (% by weight)	0.3
Snails. Dead or Alive Maximum Whole or substantially whole (more than half) including bodies count per 400 gram sample.	2
Field Insects Maximum Dead or Alive count per 400 gram. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole only.	30
Grasshoppers & Locusts Maximum Dead or Alive (count per 400 gram). Whole or parts thereof.	4
Ryegrass Ergot Maximum (length in cm per 400 gram). Pieces aligned end on end. Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	4
Objectionable Material Maximum (entire sample). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	1 Nil



CSP-10.1.1 Peas – Field No.1 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) PEAS – FIELD STANDARDS 2024/2025	
Commodity: Peas - Field Season: 2024 / 2025 Grade: No.1 Minimum Receival Standard Farmer Dressed Standard Reference No. CSP- 10.1.1	
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	nnes in the load.
PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled.	
Approved Varieties . Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats.	97
Moisture (%) Maximum	14
+ NOTE: For the No.1 grade, not less than 70% by weight of the entire sample shall be prime peas, that is, field peas of a size that wi a 6.35mm round hole screen.	II not pass through
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Field Peas not of the specified variety. Field Peas that are broken, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Field Peas, whether broken or unbroken, loose seed coat and all Field Pea seed material falling through the 3.75m slotted screen. Includes Poor Colour.	3+
of which, Poor Colour (% by weight) Maximum. Seed coat or kernel that is distinctly off colour from the characteristic colour of the predominating class.	1
Severely Damaged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects. ^ Not included in Total Defective # Is included in Total Defective	1 ^
FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in which applies on an individual seed basis per 200 gram sample. Type 1 Max (Individual seeds). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy,	
New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods,	4*
Ragweed, Rattlepods, Starburr, St. John's Wort Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape. Tulip, Cotton Seed, Dodder, Noogoora Burr,	Nil
Thornapple	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial) Type 3a Max (seeds in total). Uslistrana (Riva). Uslistrana (Commen). Bods must be appead and seeds sounted.	2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***,	10
Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods),	5
Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods) Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green /	10
Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8 or SFS	10
Type 7c Max (seeds in total). Safflower, Sunflower	1
Type 8 Max (seeds in total). Bellvine	100
Small Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8 (including falling below the 3.75mm screen where required to be used).	0.6
Clover Burr Maximum (count per 200 gram). Included in Foreign Material	1
*Individual seed basis.	nting odour is
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	
Foreign Material (% by weight) Maximum. Includes Unmillable Material and all vegetable matter other than Field Pea seed material as outlined below	3
Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
Soil Maximum (% by weight)	0.3
Snails Maximum Dead or Alive (count per 200 gram). Whole or substantially whole (more than half) including bodies	1
Field Insects Maximum Dead or Alive (count per 200 gram). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole.	15
Grasshoppers & Locusts Maximum Dead or Alive (count per 200 gram). Whole or parts thereof.	2
Ryegrass Ergot Maximum (length in cm). Pieces aligned end on end	2
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level. Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the	1
grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil



CSP-10.1.2 Peas – Field No.1 Minimum Export Standard Farmer Dressed

Commodity: Peas - Field Grade: No.1 Minimum Export Standard Farmer Dressed Standard Reference No. Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled. Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia web Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats. Moisture (%) Maximum + NOTE: For the No.1 grade, not less than 70% by weight of the entire sample shall be prime peas, that	ıl (probe) litre for every 10 tonr	nes in the load
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled. Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia web Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats. Moisture (%) Maximum	ıl (probe) litre for every 10 tonr	nes in the load
A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled. **Approved Varieties.** Approved varieties as listed in these Standards or on the Grain Trade Australia web rurity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats. **Anoisture** (%) Maximum		nes in the load
PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled. Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia web Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats. Moisture (%) Maximum		nes in the load
pproved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia web urity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats. **Toisture** Toisture** **Toisture** **T	site in the Masterlist.	
urity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats. loisture (%) Maximum	site in the Masterlist.	
Noisture (%) Maximum		
· ,		97
NOTE. For the No.1 grade, not less than 70% by weight of the entire sample shall be prime peas, that	is field near of a size that will	14
6.35mm round hole screen.	is, field peas of a size that will	not pass throt
EFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated)		
efective Maximum (% by weight). Field Peas not of the specified variety. Field Peas that are broken, c	chipped, diseased, frost	
amaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes po	• •	5% cont. +
whether broken or unbroken, loose seed coat and all Field Pea seed material falling through the 3.75m	slotted screen. Includes	7% bulk +
oor Colour.	6 11 1 1 1 1	
of which, Poor Colour (% by weight) Maximum. Seed coat or kernel that is distinctly off colour colour of the predominating class.	from the characteristic	1
everely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Def	ects.	1#
	en only used for assessment of	
OREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated)	•	
quivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sa		
pplies on an individual seed basis per 200 gram sample.	r	
ype 1 Max (Individual seeds). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Hea	d Poppy, Mexican Poppy,	4*
ew Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy		4
ype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy,	, Peanut Seeds & Pods,	Nil
agweed, Rattlepods, Starburr, St. John's Wort	adden Nessessa Burn	
ype 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Don Hornapple	odder, Noogoora Burr,	1
ype 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)		2
ype 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds	counted	4
ype 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/N		
oary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	, , , ,	10
ype 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Po	ea	20
ype 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods	s), Marshmallow (Pods),	5
Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)		
ype 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, F		10
led), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oa		
eeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum,	The state of the s	10
ods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8 or SFS	1	
ype 7c Max (seeds in total). Safflower, Sunflower		1
ype 8 Max (seeds in total). Bellvine		100
mall Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8 (including falling below	v the 3.75mm screen	0.6
/here required to be used).		
lover Burr Maximum (count per 200 gram). Included in Foreign Material	al a secondal de l'Oran de l'allian a d	N/A
Individual seed basis. **Parthenium Weed is a NIL tolerance in NSW/VIC/SA. ***Hexham Scent is or	nly acceptable if no tainting od	our is present
THER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)		
oreign Material (% by weight) Maximum. Includes Unmillable Material and all vegetable matter other naterial as outlined below	than Field Pea seed	3
Inmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable r	material	0.5
oil Maximum (% by weight)	naterial.	0.3
nails Maximum Dead (count per 200 gram). Whole or substantially whole (more than half) including bo	odies	1
ield Insects Maximum Dead (count per 200 gram). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea		
Veevil, Rutherglen bugs, ladybirds and wood bugs. Whole.		15
rasshoppers & Locusts Maximum Dead or Alive (count per 200 gram). Whole or parts thereof.		2
yegrass Ergot Maximum (length in cm). Pieces aligned end on end		2
umnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.		1
Dijectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies rain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any can nacceptable contaminant, smell, or taste.	•	Nil



	(Grain Trade Australia) PEAS – FIEL	O STANDARDS 2024/2025	
Commodity: Grade:		on: 2024 / 2025 dard Reference No.: CSP- 10.1.3	
	Sampling Guide		
A minimum	of 3 probes (litres) must be taken from every load tendered for deli	very, plus an additional (probe) litre for every 10 tor	nes in the loa
	RACTERISTICS - The peas shall be hard and well filled.		
	eties. Approved varieties as listed in these Standards or on the Gra		
	eight) Minimum. Whole Field Peas, Defective Field Peas and Field P	ea seed coats.	99
	e No.1 grade, not less than 70% by weight of the entire sample shall hole screen.	Il be prime peas, that is, field peas of a size that will	14 not pass thro
DEFECTIVE GR	AINS - Maximum (% by weight in 200 gram sample; unless otherwi	se stated)	
damaged, inso whether broke Poor Colour.	mum (% by weight). Field Peas not of the specified variety. Field Pe ct damaged, sappy, shrivelled, split, sprouted, weather damaged n or unbroken, loose seed coat and all Field Pea seed material fall	wrinkled. Includes pods that contain Field Peas, ng through the 3.75m slotted screen. Includes	4% cont + 5% bulk +
	ich, Poor Colour (% by weight) Maximum. Seed coat or kernel that r of the predominating class.	is distinctly off colour from the characteristic	1
	ged Maximum (% by weight). Mould, Burnt & Heat Damaged or O	her Serious Visual Defects.	1#
Not included	in Total Defective # Is included in Total Defective	+ Note: Screen only used for assessment o	f No.1 grade
equivalent in papplies on an i	CONTAMINANTS - Maximum (total count per 200 gram sample; un ieces and refer to the maximum total of all seeds named in each adividual seed basis per 200 gram sample.	type per 200 gram sample. Except Type 1 in which	
	dividual seeds). Colocynth, Double Gees/Spiny Emex/Three Corner binach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild		4*
Ragweed, Ratt	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Dar epods, Starburr, St John's Wort		Nil
Thornapple	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape	Tulip, Cotton Seed, Dodder, Noogoora Burr,	1
	eeds in total). Vetch (Tare), Vetch (Commercial)		2
	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must		4
• •	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake : intweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated		10
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salv		20
**	eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clove Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (P.		5
Гуре 7а Мах (eeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickp gustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any othe	eas (Kabuli), Cowpea, Faba Beans, Lentils (Green /	10
Type 7b Max (seeds counted	eeds in total). Barley, Bindweed (Australian), Bindweed (Black), Cain clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryeginy other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYP	rrot Weed, Durum, Oats (Black/Wild - individual ass on Stalk, Sorghum, Triticale, Turnip Weed	10
	eeds in total). Safflower, Sunflower		1
· ·	eds in total). Bellvine		100
<mark>mall Foreign</mark> where require	seeds Max (% by weight). Foreign seeds not specified in Types 1-8 to be used).	(including falling below the 3.75mm screen	0.6
	ximum (count per 200 gram). Included in Foreign Material		N/A
Individual see	d basis. **Parthenium Weed is a NIL tolerance in NSW/VIC/SA.	***Hexham Scent is only acceptable if no tainting o	dour is preser
OTHER CONTA	MINANTS - Maximum (% by weight in 200 gram sample; unless ot	nerwise stated)	
oreign Mater	al (% by weight) Maximum. Includes Unmillable material and all v lined below	getable matter other than Field Pea seed	1
	terial (% by weight) Maximum. Includes soil, stones, sclerotes and	other non-vegetable material.	0.1
	(% by weight)		0.1
	n Dead or Alive (count per 200 gram). Whole or substantially whol aximum Dead (count per 200 gram). Includes Desiantha Weevil, Ha	· · · · · · · · · · · · · · · · · · ·	Nil
Weevil, Ruthe	glen bugs, ladybirds and wood bugs. Whole. & Locusts Maximum Dead (count per 200 gram). Whole or parts the	, , , , , , , , , , , , , , , , , , , ,	1
	Maximum (length in cm). Pieces aligned end on end	C.CO.I.	Nil
	mum (Count per 2kg). Whole or pieces of gumnut of any size and r	naturity level.	Nil
Objectionable grain, live stor	Material Maximum (entire load). Includes animal excreta, rodents, and grain insect pests, live pea weevil, pickling compounds, tainting contaminant, smell, or taste.	crushed insect bodies or parts that adhere to the	Nil
	conflict with Storage and Handling Agreement or Marketing Contra uirements of particular countries, as governed by Plant Export Ope	· · · · · · · · · · · · · · · · · · ·	on to the spec



CSP-10.2.1 Peas – Field No.2 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) PEAS STANDARDS 2024/2025	
Commodity: Peas - Field Season: 2024 / 2025 Grade: No.2 Minimum Receival Standard Farmer Dressed Standard Reference No.: CSP- 10.2.1	
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for e	every 10 tonnes in the load.
PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled.	
Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterl	list.
Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats.	97
Moisture (%) Maximum	14
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	
Defective Maximum (% by weight). Field Peas not of the specified variety. Field Peas that are broken, chipped, diseased, damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Fi whether broken or unbroken, loose seed coat. Includes Poor Colour.	
of which, Poor Colour (% by weight) Maximum. Seed coat or kernel that is distinctly off colour from the character colour of the predominating class.	eristic N/A
Severely Damaged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^
^ Not included in Total Defective # Is included in Total Defective	
FOREIGN SEED CONTAMINANTS Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type applies on an individual seed basis per 200 gram sample.	1 in which the maximum
Type 1 Max (Individual seeds). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	Poppy, 4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & P Ragweed, Rattlepods, Starburr, St John's Wort	ods, Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora B Thornapple	Burr, 1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted	4
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle)***,
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
<mark>Type 6</mark> Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (F Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	Pods), 5
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diame	
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - in seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip V Pods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8 or SFS	dividual
Type 7c Max (seeds in total). Safflower, Sunflower	1
Type 8 Max (seeds in total). Bellvine	100
Small Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8.	0.6
*Individual seed basis. **Parthenium Weed is a NIL tolerance in NSW/VIC/SA. ***Hexham Scent is only acceptable if	f no tainting odour is preser
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	4
Foreign Material (% by weight) Maximum. Includes Unmillable Material and all vegetable matter other than Field Pea see material as outlined below	d 3
Unmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
Soil Maximum (% by weight)	0.3
Snails Maximum Dead or Alive (count per 200 gram). Whole or substantially whole (more than half) including bodies	1
Field Insects Maximum Dead or Alive (count per 200 gram). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (donly), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole.	ead 15
Grasshoppers & Locusts Maximum Dead or Alive (count per 200 gram). Whole or parts thereof.	2
Ryegrass Ergot Maximum (length in cm). Pieces aligned end on end	2
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level. Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhe	
grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commerciall unacceptable contaminant, smell, or taste.	ly Nil



(Grain Trade Australia) PEA	S STANDARDS 2024/2025	
•	Season: 2024 / 2025 Standard Reference No.: CSP-10.2.2	
Sampling G		
A minimum of 3 probes (litres) must be taken from every load tendered for		nnes in the load
PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled.		
Approved Varieties. Approved varieties as listed in these Standards or on the		
Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Fi	eld Pea seed coats.	97
Moisture (%) Maximum		14
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless oth	· · · · · · · · · · · · · · · · · · ·	
Defective Maximum (% by weight). Field Peas not of the specified variety. Fied damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged whether broken or unbroken, loose seed coat. Includes Poor Colour.	aged, wrinkled. Includes pods that contain Field Peas,	9% Cont. 11% Bulk
of which, Poor Colour (% by weight) Maximum. Seed coat or kernel colour of the predominating class.	that is distinctly off colour from the characteristic	N/A
Severely Damaged Maximum (% by weight). Mould, Burnt & Heat Damaged	or Other Serious Visual Defects.	1#
^ Not included in Total Defective # Is included in Total Defective		
FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sampl equivalent in pieces and refer to the maximum total of all seeds named in e applies on an individual seed basis per 200 gram sample.	each type per 200 gram sample. Except Type 1 in which	
Type 1 Max (Individual seeds). Colocynth, Double Gees/Spiny Emex/Three Co New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), N	Wild Poppy	4*
Fype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Ragweed, Rattlepods, Starburr, St John's Wort	2 1 111	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, C Thornapple	Cape Tulip, Cotton Seed, Dodder, Noogoora Burr,	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)		2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods r	must be opened, and seeds counted	4
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Dr Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variega	· · · · · · · · · · · · · · · · · · ·	10
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse,		20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, G Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefo	pil (Pods)	5
T ype 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Ch Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any		10
Fype 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), R Pods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c),	Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed	10
Type 7c Max (seeds in total). Safflower, Sunflower		1
Type 8 Max (seeds in total). Bellvine		100
Small Foreign Seeds Max (% by weight). Foreign seeds not specified in Types		0.6
*Individual seed basis. **Parthenium Weed is a NIL tolerance in NSW/VIC/		g odour is prese
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unle		
Foreign Material (% by weight) Maximum. Includes Unmillable Material and a material as outlined below	5	3
Jnmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes	and other non-vegetable material.	0.5
Soil Maximum (% by weight)		0.3
Snails Maximum Dead (count per 200 gram). Whole or substantially whole (i	-	1
Field Insects Maximum Dead (count per 200 gram). Includes Desiantha Wee Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole.		15
Grasshoppers & Locusts Maximum Dead or Alive (count per 200 gram). Who	ole or parts thereof.	2
Ryegrass Ergot Maximum (length in cm). Pieces aligned end on end		2
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size a	· · · · · · · · · · · · · · · · · · ·	1
Objectionable Material Maximum (entire load). Includes animal excreta, rode grain, live stored grain insect pests, live pea weevil, pickling compounds, tain unacceptable contaminant, smell, or taste.	·	Nil
	ontract. Please note that this Export Standard is in addition	

quarantine requirements of particular countries, as governed by Plant Export Operations.

CSP-10.2.3 Peas – Field No.2 Minimum Export Standard Machine Dressed

(Grain Trade Australia) P	(Grain Trade Australia) PEAS STANDARDS 2024/2025		
Commodity: Field Peas	Season: 2024 / 2025		
Grade: No.2 Minimum Export Standard Machine Dressed	Standard Reference No.: CSP-10.2.3		
Samplin	g Guidelines		
A minimum of 3 probes (litres) must be taken from every load tendered	for delivery, plus an additional (probe) litre for every 10 to	nnes in the load	
PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled.			
Approved Varieties. Approved varieties as listed in these Standards or on	the Grain Trade Australia website in the Masterlist.		
Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and	field Pea seed coats.	99	
Moisture (%) Maximum		14	
DEFECTIVE GRAINS -Maximum (% by weight in 200 gram sample; unless	otherwise stated)		
Defective Maximum (% by weight). Field Peas not of the specified variety. damaged, insect damaged, sappy, shrivelled, split, sprouted, weather dawhether broken or unbroken, loose seed coat. Includes Poor Colour.	amaged, wrinkled. Includes pods that contain Field Peas,	2% Cont. 5% Bulk	
of which, Poor Colour (% by weight) Maximum. Seed coat or ker colour of the predominating class.	nel that is distinctly off colour from the characteristic	N/A	
Severely Damaged Maximum (% by weight). Mould, Burnt & Heat Damage		1#	
Not included in Total Defective # Is included in Total Defective			
FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sai equivalent in pieces and refer to the maximum total of all seeds named i applies on an individual seed basis per 200 gram sample. Type 1 Max (Individual seeds). Colocynth, Double Gees/Spiny Emex/Three	n each type per 200 gram sample. Except Type 1 in which	the maximum	
New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Hornec Fype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Ga	d), Wild Poppy	4*	
Ragweed, Rattlepods, Starburr, St. John's Wort Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Head		Nil	
Thornapple	,,,,,,,, .	1	
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)		2	
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Poo	ds must be opened, and seeds counted	4	
Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Vari		10	
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Cu	rse/Salvation Jane, Sesbania Pea	20	
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistl Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Tr		5	
<mark>Type 7a</mark> Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi <u>).</u> Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. A		10	
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Bl seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal Pods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed	10	
Type 7c Max (seeds in total). Safflower, Sunflower		1	
Type 8 Max (seeds in total). Bellvine		100	
mall Foreign Seeds Max (% by weight). Foreign seeds not specified in Typ		0.6	
'Individual seed basis. **Parthenium Weed is a NIL tolerance in NSW/\	VIC/SA. ***Hexham Scent is only acceptable if no tainting	g odour is prese	
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; u			
oreign Material (% by weight) Maximum. Includes Unmillable Material an material as outlined below		1	
Jnmillable Material (% by weight) Maximum. Includes soil, stones, sclero soil Maximum (% by weight)	tes and other non-vegetable material.	0.1	
Snails Maximum Dead or Alive (count per 200 gram). Whole or substantia	lly whole (more than half) including bodies	Nil	
Field Insects Maximum Dead (count per 200 gram). Includes Desiantha Wisiona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole. Grasshoppers & Locusts Maximum Dead (count per 200 gram). Whole or		1	
Ryegrass Ergot Maximum (length in cm). Pieces aligned end on end		Nil	
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size	ze and maturity level.	Nil	
Objectionable Material Maximum (entire load). Includes animal excreta, r grain, live stored grain insect pests, live pea weevil, pickling compounds, t unacceptable contaminant, smell, or taste.	odents, crushed insect bodies or parts that adhere to the	Nil	
When not in conflict with Storage and Handling Agreement or Marketing	Contract Diagon note that this Funert Standard is in additi		

When not in conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Export Standard is in addition to the specific quarantine requirements of particular countries, as governed by Plant Export Operations.

CSP-10.3.1 Peas - Field No.3 Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) PEAS STANDARDS 2024/2025	
Commodity: Peas - Field Season: 2024 / 2025 Grade: No.3 Minimum Receival Standard Farmer Dressed Standard Reference No.: CSP-10.3.1	
Sampling Guidelines A minimum of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (probe) litre for every 10 to	nnes in the load
	Times in the load.
PHYSICAL CHARACTERISTICS - The peas shall be hard and well filled. Approved Varieties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in the Masterlist.	
Purity (% by weight) Minimum. Whole Field Peas, Defective Field Peas and Field Pea seed coats.	97
Moisture (%) Maximum	14
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	14
Defective Maximum (% by weight). Field Peas not of the specified variety. Field Peas that are broken, chipped, diseased, frost damaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged, wrinkled. Includes pods that contain Field Peas, whether broken or unbroken, loose seed coat. Includes Poor Colour.	25
of which, Poor Colour (% by weight) Maximum. Seed coat or kernel that is distinctly off colour from the characteristic colour of the predominating class.	N/A
of which, Insect Damaged (% by weight Maximum.	10
Severely Damaged Maximum (grains per 200 gram). Mould, Burnt & Heat Damaged or Other Serious Visual Defects.	1 ^
^ Not included in Total Defective # Is included in Total Defective	
FOREIGN SEED CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) - Tolerances apply to whole equivalent in pieces and refer to the maximum total of all seeds named in each type per 200 gram sample. Except Type 1 in whicl applies on an individual seed basis per 200 gram sample.	
Fype 1 Max (Individual seeds). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort	Nil
Type 3a Max (seeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple	1
Type 3b Max (seeds in total). Vetch (Tare), Vetch (Commercial)	2
Type 3c Max (seeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counted Type 4 Max (seeds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island)***,	4
Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
Type 5 Max (seeds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild Radish (Pods), Trefoil (Pods)	5
Type 7a Max (seeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi), Chickpeas (Kabuli), Cowpea, Faba Beans, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mungbeans, Soybean. Any other seeds or pods greater than 5mm diameter	10
Type 7b Max (seeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE (1) to TYPE(7a), TYPE 7(c), TYPE 8 or SFS	10
Type 7c Max (seeds in total). Safflower, Sunflower	1
Type 8 Max (seeds in total). Bellvine	100
Small Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1-8.	0.6
*Individual seed basis. **Parthenium Weed is a NIL tolerance in NSW/VIC/SA. ***Hexham Scent is only acceptable if no tainting	g odour is prese
OTHER CONTAMINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)	
Foreign Material (% by weight) Maximum. Includes Unmillable Material and all vegetable matter other than Field Pea seed material as outlined below	3
Jnmillable Material (% by weight) Maximum. Includes soil, stones, sclerotes and other non-vegetable material.	0.5
Soil Maximum (% by weight)	0.3
Snails Maximum Dead or Alive (count per 200 gram). Whole or substantially whole (more than half) including bodies	1
Field Insects Maximum Dead or alive (count per 200 gram). Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), Sitona Weevil, Rutherglen bugs, ladybirds and wood bugs. Whole.	15
Grasshoppers & Locusts Maximum Dead or Alive (count per 200 gram). Whole or parts thereof.	2
Ryegrass Ergot Maximum (length in cm). Pieces aligned end on end	2
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and maturity level.	1
Objectionable Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or parts that adhere to the grain, live stored grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other commercially unacceptable contaminant, smell, or taste.	Nil



	(Grain Trade Australia) PEAS STANDARDS 2024/2025		
Commodity:	Peas - Field Season:	2024 / 2025	
Grade:	Yellow Split Minimum Export Standard Machine Dressed Standard Reference N	Io.: CSP-10.4	
A minimum o	Sampling Guidelines of 3 probes (litres) must be taken from every load tendered for delivery, plus an additional (prob	oe) litre for every 10 to	nnes in the load.
PHYSICAL QUA	LITY PARAMETERS - Yellow Split Peas having a clean and bright appearance.		
Moisture (%) N			14
seed coats.	m (% by weight) Whole peas, split peas, broken & kibbled, Defective Yellow Split Peas, Caps but		99.5
	eties. Approved varieties as listed in these Standards or on the Grain Trade Australia website in	the Masterlist.	
Defective Maxi	AINS - Maximum (% by weight, 200 gram sample; unless otherwise stated) mum (% by weight). Caps, Whole Field Peas with seed coat intact, discoloured yellow split peas ssing seed coat. Includes Severely Damaged.	and Whole Field	3
seed o	ich, Caps, Whole Field Peas with seed coat intact and discoloured yellow split peas (% by weig coats adhering to split or broken seed.	· ·	3
	ich, Whole Field Peas with a missing seed coat Maximum (% by weight). Whole Field peas with	a missing seed coat	2
	Coat Maximum (% by weight) Seed coats that are not attached to the kernels.	oon	0.1
	led Maximum (% by weight) Split pea seed material falling through the 3.97mm round hole scr aximum (% by weight) Yellow Split Peas whose kernels are distinctly off colour from the charac		4 1 Dark Green
oredominating	class. Includes dark green and tinged green.	teristic colour of the	3 Tinged Gree
severely Dama	ged Maximum (& by weight). Mould, Burnt & Heat Damaged or Other Serious Visual Defects. ^ Not included in Total Defective # Included in		1#
EOREIGN SEED	CONTAMINANTS - Maximum (total count per 200 gram sample; unless otherwise stated) -		nole seeds or the
equivalent in pi on an individua	eces and refer to the maximum total of all seeds named in each type per 200 gram sample. Exce Il seed basis per 200 gram sample.	pt Type 1 in which the	
	dividual seeds*). Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Po aland Spinach, Parthenium Weed**, Poppy (Field), Poppy (Horned), Wild Poppy	oppy, Mexican	4*
Type 2 Max (en	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanu epods, Starburr, St John's Wort	Seeds & Pods,	Nil
	eeds in total). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, No.	oogoora Burr,	1
	seeds in total). Vetch (Tare), Vetch (Commercial)		2
<mark>Гуре Зс</mark> Мах (se	eeds in total). Heliotrope (Blue), Heliotrope (Common). Pods must be opened, and seeds counte	d	4
• •	eds in total). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilo intweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle	ot (King Island)***,	10
	eds in total). Knapweed (Creeping/Russian), Pattersons Curse/Salvation Jane, Sesbania Pea		20
Marshmallow (eds in total). Columbus Grass, Johnson Grass, Saffron Thistle, Sowthistle Heads, Clover (Pods), Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	, , ,	5
Angustifolius /	eeds in total). Adzuki Beans, Broad Beans, Chickpeas (Desi / Kabuli), Cowpea, Faba Beans, Lentils ' Albus), Maize (Corn), Mung beans, Soybean. Any other seeds or pods greater than 5mm diam	eter	10
seeds counted i Pods, Wheat. A	eeds in total). Barley, Bindweed (Australian), Bindweed (Black), Carrot Weed, Durum, Oats (Blac in clusters), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum, Tritica ony other seed not specified in TYPE 1 to TYPE 7(a), TYPE 7(c), TYPE 8 or SFS		10
	eeds in total). Safflower, Sunflower		1
,, ,	eds in total). Bellvine		100
* Individual see	teeds Maximum (% by weight). Foreign seeds not specified in Types 1-8 falling below screen and basis. ** QLD only. Nil tolerance in NSW, VIC, SA *** Hexham Scent may imparted to the grain.	only be received if the	0.6 re is no discernit
	MINANTS - Maximum (% by weight in 200 gram sample; unless otherwise stated)		
Foreign Materi material as out	al Maximum ($\%$ by weight). Includes Unmillable material and all vegetable matter other than Y lined below.	ellow Split Pea	0.5
	terial Maximum (% by weight) Includes soil, stones, sclerotes and other non-vegetable materically obvious stone per kg.	al. Not more than	0.1
	176 by weight). In Live or Dead. Whole or substantially whole (more than half) including bodies per 200 gram sai	mple.	Nil
Field Insects Ma Rutherglen bug	aximum Live or Dead. Includes Desiantha Weevil, Hairy Fungus Beetle, Pea Weevil (dead only), s s, ladybirds and wood bugs. Whole only.	·	Nil
	& Locusts Maximum Live or Dead per 200 gram sample. Whole or parts thereof.		
	Maximum (length in cm). Pieces laid end to end per 200 gram sample.		Nil
	num (Count per 2kg). Whole or pieces of gumnut of any size and maturity level. Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or pa	ets that adhere to the	Nil
grain, live store	Material Maximum (entire load). Includes animal excreta, rodents, crushed insect bodies or paid grain insect pests, live pea weevil, pickling compounds, tainting agents, odours or any other contaminant, smell, or taste.		Nil
# \\/han nat in a	conflict with Storage and Handling Agreement or Marketing Contract. Please note that this Exp	ort Standard is in additi	on to the specif



(Grain Trade Australia)	PIGEON PEAS STANDARDS 2024/2025	
Commodity: Pigeon Peas	Season: 2024 / 2025	
Grade: Minimum Receival Standard Farmer Dressed	Standard Reference No.: CSP 11.1	
	ampling Guidelines ndered for delivery, plus an additional (probe) litre for every 10 tonn	es in the loa
PHYSICAL CHARACTERISTICS – Pigeon Peas shall be sound, dry, fres	sh, and light to medium brown in colour.	
Purity Minimum (% by weight). Whole Pigeon Peas, Defective Pigeo	on Peas and Pigeon Pea seed coats.	97
Moisture (%) Maximum		14
Approved Varieties. Approved varieties as listed in these Standards	or on the Grain Trade Australia website in the Masterlist	
DEFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; u	ınless otherwise stated)	
Defective Maximum (% by weight). Pigeon Peas not of the specified damaged, insect damaged, sappy, shrivelled, split, sprouted, weath whether broken or unbroken, and loose seed coat.	, ,	5
Poor Colour Maximum (% by weight). Seed coat or kernel that is dispredominating class.	stinctly off colour from the characteristic colour of the	1
Severely Damaged Max (grains per 200g). Mould, Burnt & Heat Dar	maged or Other Serious Visual Defects.	1 ^
^ Not included in Total Defective # Include	ed in Total Defective	
pieces and refer to the maximum total of all seeds named in each individual seed basis per 200 gram.	unless otherwise stated) - Tolerances apply to whole seeds or the type per 200 gram. Except Type 1 in which the maximum applies	•
Type 1 Max* (Individual seeds per 200 gram). Colocynth, Double Ge Mexican Poppy, New Zealand Spinach, Parthenium Weed (QLD only Wild Poppy.	/. NIL tolerance in NSW/VIC/SA), Poppy (Field), Poppy (Horned),	4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/V Ragweed, Rattlepods, Starburr, St John's Wort		Nil
Type 3a Max (seeds in total per 200 gram). Bathurst Burr, Bulls Hea Noogoora Burr, Thornapple		1
Type 3b Max (seeds in total per 200 gram). Vetch (Tare), Vetch (Cor	-	2
Type 3c Max (seeds in total per 200 gram). Heliotrope (Blue), Heliot		4
Type 4 Max (seeds in total per 200 gram). Bindweed (Field), Cutleaf Island) (only acceptable if no tainting odour is present), Hoary Cress Variegated Thistle		10
Type 5 Max (seeds in total per 200 gram). Knapweed (Creeping/Rus	sian), Pattersons Curse/Salvation Jane, Sesbania Pea	20
Type 6 Max (seeds in total per 200 gram). Columbus Grass, Johnson Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle H		5
Type 7a Max (seeds in total per 200 gram). Adzuki Beans, Broad Bea Field Peas, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize than 5mm diameter		10
Type 7b Max (seeds in total per 200 gram). Barley, Bindweed (Austr Black/Wild - individual seeds counted in clusters), Oats (Sand), Oat Triticale, Turnip Weed Pods, Wheat. Any other seed not specified in	s (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum,	10
Type 7c Max (seeds in total per 200 gram). Safflower, Sunflower		1
Type 8 Max (seeds in total per 200 gram). Bellvine		100
Small Foreign Seeds Max (% by weight). Foreign seeds not specified	l in Types 1-8.	0.6
OTHER CONTAMINANTS Max (% by weight in 200 gram sample; un		
Foreign Material Maximum (% by weight). Unmillable material and putlined below.	all vegetable matter other than Pigeon Pea seed material as	3
Unmillable Material Maximum (% by weight). Soil, stones, sclerotes	s and non-vegetable matter	0.5
Soil Maximum (% by weight)		0.3
Gnails Maximum. Dead or Alive. Whole or substantially whole (more	e than half) including bodies per 200g sample.	1
Field Insects. Maximum Dead or Alive per 200 gram sample.		15
Grasshoppers & Locusts Maximum Dead or Alive per 200 gram sam		2
Ryegrass Ergot Maximum (length in cm) Pieces laid end to end per		2
Gumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any: Objectionable Material Maximum (entire load). Includes animal ex- grain, live stored grain insect pests, live pea weevil, pickling compo	creta, rodents, crushed insect bodies or parts that adhere to the	1 Nil



(Grain Trade Australia) PIGEON P	EAS STANDARDS 2023/2024	(Grain Trade Australia) PIGEON PEAS STANDARDS 2023/2024				
Commodity: Pigeon Peas	Season: 2024 / 2025					
Grade: Minimum Export Standard Machine Dressed	Standard Reference No.: CSP 11.2					
Sampling Gu						
A minimum of 3 probes (litres) must be taken from every load tendered for	delivery, plus an additional (probe) litre for every 10 tonr	nes in the loa				
HYSICAL CHARACTERISTICS – Pigeon Peas shall be sound, dry, fresh and light	to medium brown in colour.					
urity Minimum (% by weight). Whole Pigeon Peas, Defective Pigeon Peas and	Pigeon Pea seed coats.	99				
Noisture (%) Maximum		14				
pproved Varieties. Approved varieties as listed in these Standards or on the	Grain Trade Australia website in the Masterlist					
EFECTIVE GRAINS - Maximum (% by weight in 200 gram sample; unless other	wise stated)					
Defective Maximum (% by weight). Pigeon Peas not of the specified variety. P	igeon Peas that are broken, chipped, diseased, frost	2				
amaged, insect damaged, sappy, shrivelled, split, sprouted, weather damaged	d, wrinkled. Includes pods that contain Pigeon Peas,					
whether broken or unbroken, and loose seed coat.						
oor Colour Maximum (% by weight). Seed coat or kernel that is distinctly off or redominating class.	colour from the characteristic colour of the	1				
everely Damaged Max (% by weight). Mould, Burnt & Heat Damaged or Othe	r Serious Visual Defects	1#				
Not included in Total Defective # Included in Total		± 17				
OREIGN SEED CONTAMINANTS - Max (total count per 200 gram; unless other		auivalent in				
ieces and refer to the maximum total of all seeds named in each type per 200		-				
eed basis per 200 gram.	Stating Except 1, per 2 in minor the maximum apprecation					
vpe 1 Max* (Individual seeds per 200 gram). Colocynth, Double Gees/Spiny E	mex/Three Cornered Jack, Jute, Long Hea Poppy,					
Mexican Poppy, New Zealand Spinach, Parthenium Weed (QLD only. NIL tolera	nce in NSW/VIC/SA), Poppy (Field), Poppy (Horned),	4*				
Vild Poppy.						
ype 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic,	Darling Pea, Opium Poppy, Peanut Seeds & Pods,	Nil				
agweed, Rattlepods, Starburr, St John's Wort	Cally Hands Cons. T. Pro Cally a Const. Dodder					
ype 3a Max (seeds in total per 200 gram). Bathurst Burr, Bulls Head/Caltrop/ loogoora Burr, Thornapple	Lats Heads, Cape Tulip, Cotton Seed, Dodder,	1				
ype 3b Max (seeds in total per 200 gram). Vetch (Tare), Vetch (Commercial)		2				
ype 3c Max (seeds in total per 200 gram). Heliotrope (Blue), Heliotrope (Com	mon) Pods must be opened, and seeds counted	4				
ype 4 Max (seeds in total per 200 gram). Bindweed (Field), Cutleaf Mignonett						
sland) (only acceptable if no tainting odour is present), Hoary Cress, Mintweet		10				
'ariegated Thistle						
ype 5 Max (seeds in total per 200 gram). Knapweed (Creeping/Russian), Patte	ersons Curse/Salvation Jane, Sesbania Pea	20				
ype 6 Max (seeds in total per 200 gram). Columbus Grass, Johnson Grass, Saf		5				
Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild						
ype 7a Max (seeds in total per 200 gram). Adzuki Beans, Broad Beans, Chickp		40				
ield Peas, Lentils (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), M han 5mm diameter	ungbeans, Soybean. Any other seeds or pods greater	10				
ype 7b Max (seeds in total per 200 gram). Barley, Bindweed (Australian), Bind	lweed (Black), Carrot Weed, Durum, Oats					
Black/Wild - individual seeds counted in clusters), Oats (Sand), Oats (Commor		10				
riticale, Turnip Weed Pods, Wheat. Any other seed not specified in TYPE 1 to	TYPE 7(a), TYPE 7(c), TYPE 8 or SFS					
ype 7c Max (seeds in total per 200 gram). Safflower, Sunflower		1				
ype 8 Max (seeds in total per 200 gram). Bellvine		100				
mall Foreign Seeds Max (% by weight). Foreign seeds not specified in Types 1	-8.	0.6				
THER CONTAMINANTS - Max (% by weight in 200 gram sample; unless other	wise stated)					
oreign Material Maximum (% by weight). Unmillable material and all vegetab	le matter other than Pigeon Pea seed material as	1				
utlined below.						
Inmillable Material Maximum (% by weight). Soil, stones, sclerotes and non-	regetable matter	0.1				
oil Maximum (% by weight)						
nails Maximum. Dead or Alive. Whole or substantially whole (more than half)	including bodies per 200g sample.	Nil				
ield Insects. Maximum Dead per 200 gram sample.		1				
Grasshoppers & Locusts Maximum Dead per 200 gram sample						
yegrass Ergot Maximum (length in cm) Pieces laid end to end per 200 gram s		Nil				
iumnuts Maximum (Count per 2kg). Whole or pieces of gumnut of any size and ma		Nil				
Objectionable Material Maximum (entire load). Includes animal excreta, rode	· ·	Nil				
rain, live stored grain insect pests, live pea weevil, pickling compounds, tainti						

When not in conflict with Storage and Handling Agreement or Marketing Contract. Pleas quarantine requirements of particular countries, as governed by Plant Export Operations.



CSP-12.1 Vetch - Minimum Receival Standard Farmer Dressed

(Grain Trade Australia) VETCH STANDARDS 2024/2025				
Commodity: Grade:			2024 / 2025 CSP 21.1	
	Sampling Gui	delines		
A minimum o	f 3 probes (litres) must be taken from every load tendered for d	lelivery, plus an additional (pro	be) litre for every 10 to	nnes in the load
PHYSICAL CHAR	ACTERISTICS – Vetch shall be sound, dry, fresh and colour typic	cal of the variety of the season.		
Purity Minimum	n (% by weight). Whole Vetch, Defective Vetch and Vetch seed o	coats.		97
Moisture (%) M	aximum			14
Approved Varie	ties. Approved varieties as listed in these Standards or on the G	Grain Trade Australia website in	the Masterlist	
DEFECTIVE GRA	INS - Maximum (% by weight in 200 gram sample; unless other	wise stated)		
	num (% by weight). Vetch not of the specified variety. Vetch ke	·	. diseased. frost	
damaged, insec	damaged, sappy, shrivelled, split, sprouted, weather damaged or unbroken and loose seed coat. Vetch where whole or part c	l, wrinkled. Includes pods that o	contain Vetch,	5
Poor Colour Ma predominating (ximum (% by weight). Seed coat or kernel that is distinctly off c class.	olour from the characteristic co	olour of the	1
Severely Damag	ged Max (grains per 200g). Mould, Burnt & Heat Damaged or Ot	ther Serious Visual Defects.		1 ^
^ Not included i	n Total Defective # Included in Total D	Defective		
pieces and refe individual seed	CONTAMINANTS Max (total count per 200 gram; unless othe r to the maximum total of all seeds named in each type per 2 pasis per 200 gram. dividual seeds per 200 gram). Colocynth, Double Gees/Spiny Er	00 gram. Except Type 1 in wh	ich the maximum appli	-
	New Zealand Spinach, Parthenium Weed (QLD only. NIL toleral			4*
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds & Pods, Ragweed, Rattlepods, Starburr, St John's Wort			Nil	
Type 3a Max (seeds in total per 200 gram). Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple		1		
Type 3b Max (seeds in total per 200 gram). Vetch (Tare)			2	
	eds in total per 200 gram). Heliotrope (Blue), Heliotrope (Comr			4
Type 4 Max (seeds in total per 200 gram). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (King Island) (only acceptable if no tainting odour is present), Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle			10	
	eds in total per 200 gram). Knapweed (Creeping/Russian), Patte	rsons Curse/Salvation Jane, Ses	bania Pea	20
	eds in total per 200 gram). Columbus Grass, Johnson Grass, Saff Pods), Medic (Pods), Muskweed (Pods), Sowthistle Heads, Wild		rne (Pods),	5
	eds in total per 200 gram). Adzuki Beans, Broad Beans, Chickpe Is (Green / Red), Lupin (Angustifolius / Albus), Maize (Corn), Mu eter			10
(Black/Wild - ind	eds in total per 200 gram). Barley, Bindweed (Australian), Bind dividual seeds counted in clusters), Oats (Sand), Oats (Common Weed Pods, Wheat. Any other seed not specified in TYPE 1 to 1), Rice, Rye (Cereal), Ryegrass o	n Stalk, Sorghum,	10
Type 7c Max (se	eds in total per 200 gram). Safflower, Sunflower			1
Type 8 Max (seeds in total per 200 gram). Bellvine				100
mall Foreign S	eeds Max (% by weight). Foreign seeds not specified in Types 1-	-8.		0.6
OTHER CONTAIN	INANTS Max (% by weight in 200 gram sample; unless otherwi	ise stated)		
pelow. Includes	ll Maximum (% by weight). Unmillable material and all vegetabl 2% by weight Cereal Grains.		d material as outlined	3
Unmillable Material Maximum (% by weight). Soil, stones, sclerotes and non-vegetable matter			0.5	
Soil Maximum (% by weight)			0.3	
Snails Maximum. Dead or Alive. Whole or substantially whole (more than half) including bodies per 200g sample.			1	
Field Insects. Maximum Dead or Alive per 200 gram sample.			15	
Grasshoppers & Locusts Maximum Dead or Alive per 200 gram sample			2	
Ryegrass Ergot Maximum (length in cm) Pieces laid end to end per 200 gram sample.				2
	um (Count per 2kg). Whole or pieces of gumnut of any size and mat			1
grain, live store	Material Maximum (entire load). Includes animal excreta, roden d grain insect pests, live pea weevil, pickling compounds, taintir ontaminant, smell, or taste.	•		Nil



(Grain Trade Australia) VETCH STANDARDS 2023/2024				
Commodity: Grade:	Vetch Minimum Export Standard Machine Dressed	Seaso Stand	n: 2024 / 2025 ard Reference No.: CSP 12.2	
	Sampl	ing Guidelines		
A minimum o	f 3 probes (litres) must be taken from every load tender	ed for delivery, plus a	n additional (probe) litre for every 10 to	nnes in the load
HYSICAL CHAP	RACTERISTICS - Vetch shall be sound, dry, fresh and be co	olour typical for the v	ariety of the season.	
urity Minimun	n (% by weight). Whole Vetch, Defective Vetch and Vetcl	seed coats.		99.5
Noisture (%) M	laximum			14
Approved Varie	eties. Approved varieties as listed in these Standards or o	on the Grain Trade Au	stralia website in the Masterlist.	
EFECTIVE GRA	INS - Maximum (% by weight in 200 gram sample; unles	s otherwise stated)		
damaged, insec	mum (% by weight). Vetch not of the specified variety. V t damaged, sappy, shrivelled, split, sprouted, weather da n or unbroken and loose seed coat. Vetch where whole c	amaged, wrinkled. Inc	ludes pods that contain Vetch,	5
Poor Colour Ma predominating	eximum (% by weight). Seed coat or kernel that is distinc class.	tly off colour from the	e characteristic colour of the	1
everely Dama	ged Max (% by weight). Mould, Burnt & Heat Damaged o	r Other Serious Visua	l Defects.	1#
Not included i	n Total Defective # Included	n Total Defective		
pieces and refe seed basis per 2 Fype 1 Max* (Ir	CONTAMINANTS - Max (total count per 200 gram; unles r to the maximum total of all seeds named in each type p 200 gram. Individual seeds per 200 gram). Colocynth, Double Gees/5 , New Zealand Spinach, Parthenium Weed (QLD only. NII	per 200 gram. Except Spiny Emex/Three Cor	Type 1 in which the maximum applies or nered Jack, Jute, Long Hea Poppy,	
ype 2 Max (en	tire load). Castor Oil Plant, Coriander, Crow Garlic/Wild (epods, Starburr, St John's Wort	Garlic, Darling Pea, Op	pium Poppy, Peanut Seeds & Pods,	Nil
	eeds in total per 200 gram). Bathurst Burr, Bulls Head/Ca	lltrop/Cats Heads, Ca	pe Tulip, Cotton Seed, Dodder,	1
ype 3b Max (s	eeds in total per 200 gram). Vetch (Tare)			2
ype 3c Max (se	eeds in total per 200 gram). Heliotrope (Blue), Heliotrope	e (Common). Pods mu	ist be opened, and seeds counted	4
• •	eds in total per 200 gram). Bindweed (Field), Cutleaf Mig ceptable if no tainting odour is present), Hoary Cress, Mi tle	The state of the s		10
	eds in total per 200 gram). Knapweed (Creeping/Russian			20
	eds in total per 200 gram). Columbus Grass, Johnson Gra Pods), Medic (Pods), Muskweed (Pods), Sowthistle Head			5
• •	eeds in total per 200 gram). Adzuki Beans, Broad Beans, ils (Green / Red), Lupin (Angustifolius / Albus), Maize (Co leter		1 1 1	10
Black/Wild - in	eeds in total per 200 gram). Barley, Bindweed (Australian dividual seeds counted in clusters), Oats (Sand), Oats (Co Weed Pods, Wheat. Any other seed not specified in TYF	<mark>ommon), Rice, Rye (Ce</mark>	ereal), Ryegrass on Stalk, Sorghum,	10
	eeds in total per 200 gram). Safflower, Sunflower			1
· · · · · · · · · · · · · · · · · · ·	eds in total per 200 gram). Bellvine			100
mall Foreign S	eeds Max (% by weight). Foreign seeds not specified in T	ypes 1-8.		0.6
THER CONTAI	WINANTS - Max (% by weight in 200 gram sample; unless	otherwise stated)		
_	al Maximum (% by weight). Unmillable material and all v 2% by weight Cereal Grains.	egetable matter othe	r than Vetch seed material as outlined	0.5
Inmillable Mat	terial Maximum (% by weight). Soil, stones, sclerotes and	non-vegetable matt	er	0.1
oil Maximum (% by weight)			0.1
	n. Dead or Alive. Whole or substantially whole (more tha	n half) including bodi	es per 200g sample.	Nil
	aximum Dead per 200 gram sample.			1
	Locusts Maximum Dead per 200 gram sample			т т
	Maximum (length in cm) Pieces laid end to end per 200			Nil
	num (Count per 2kg). Whole or pieces of gumnut of any size a			Nil
grain, live store	Material Maximum (entire load). Includes animal excreta d grain insect pests, live pea weevil, pickling compounds ontaminant, smell, or taste.		•	Nil
	onflict with Storage and Handling Agreement or Market	-	ote that this Export Standard is in additi	on to the speci

quarantine requirements of particular countries, as governed by Plant Export Operations.



SECTION 4 VARIETY CLASSIFICATION

At present, there are no varietal restrictions regarding any pulses listed in these Standards.

When applying these Standards, industry should note:

- For some pulse commodities, Standards may apply by variety. In that instance, a separate segregation may be required for each individual variety. Standards may or may not include a minimum varietal purity requirement.
- For most pulse commodities, there are no varietal restrictions, and all varieties may be received into a grade and segregation.
- Some markets required particular sizes or shapes of particular pulses. Industry advice on the GTA website of the size and shape of certain pulses (i.e., red lentils) is available for guidance.



SECTION 5 METHODS & PROCEDURES

5.1 Introduction

The following section details methods and procedures to be used for the assessment of various quality parameters as outlined in this Manual.

The methods outlined are Reference Methods, Field Assessment Methods or suggested method of analysis for various quality parameters. Field Assessment Methods are included as a guide to industry where Reference Methods may not be able to be implemented. Note that Field Assessment Methods must equate to the Reference Method for the applicable test method.

In all instances of disputes, test results produced by trade-certified equipment take precedence over non-trade certified equipment and methods. Where the dispute involves only non-trade-certified equipment or test methods, the reference method takes precedence over the field assessment method.

Depending on the test to be conducted, variations may exist due to equipment used.

Procedures outlined are a guide for industry. Industry is free to develop their own Operational Procedures for each test and activity based on their own circumstances. At all times industry use of apparatus outlined in this Standard must comply with the manufacturers' recommendations for occupational health and safety and training.



5.2 Sampling

5.2.1 Definitions

This is the standard procedure used to draw a sample of the commodity from a bulk unit tendered for delivery to enable tests to be conducted on the commodity for the purposes of determining its quality.

- A <u>primary sample</u> is an individual probed sample taken from the lot presented for sampling.
- A <u>composite sample</u> is the combined primary samples taken from the lot to be sampled and is representative of the entire lot.
- A <u>sub sample</u> is the sample taken from the mixed composite sample for the purposes of conducting quality tests and is representative of the entire lot.

5.2.2 Scope

Pulses are traded on the basis of quality tests conducted on lots of the pulse presented for sale or delivery to end users. Obtaining representative samples is critical to ensuring test results reflect the true quality of these lots.

This procedure is applicable to all cereal grains, pulses and oilseeds.

5.2.3 Apparatus

- Manual sampling probe (double tube compartment probe, one inside the other, equipped with spiralled ports that open sequentially from bottom to top).
- Vacuum or pneumatic probe (an alternative to the manual sampling probe and consisting of a hand held or remotely controlled probe which retrieves grain through the use of a vacuum or other air movement system).
- Mixing bucket (including other associated equipment such as mini-auger suitable for mixing sample, optional).
- Sample dividing apparatus (optional).

Approved Sampling Devices

Recognising industry uses various sampling devices to obtain samples of pulses in loads tendered for delivery, the following is a set of guiding principles that industry should refer to when sampling pulses and using these devices:

General

- Industry is free to use any sampling device they require to obtain a representative sample of the load.
- Probes should be operated only when safe to do so and according to company WH&S policy.
- All probes and associated equipment should be clean, free of contaminants from prior loads, rust and chemical residues.
- All probes and associated equipment should be thoroughly cleaned when the prior load has been rejected due to the presence of a nil tolerance parameter such as live Stored Grain Insects or weed seeds.
- Probing of a load can only effectively commence when full access to the entire load is obtained.



If the entire load cannot be appropriately sampled, there is a risk of obtaining a sample that is not representative (i.e., if probe does not reach the bottom or near the bottom of the load on the side of the load away from the sampler)

- All probes should be placed into the load and pushed as far as possible into the load.
- There is no maximum number of probes to be taken from a load. The minimum number of
 probes to be taken from a load as recognised by industry is outlined in point 1 of these
 Procedures.

Manual Probes

- Manual probes should be of sufficient length to reach at or near the bottom of the load.
- Probes should be closed prior to inserting into or removing from the load.
- Probes should be inserted in as near a vertical position as possible into the load.
- When sampling pulses, especially loads containing high levels of Foreign Material, probes tend to block and be difficult to open and close. It is recommended to clean probes as often as required.
- Do not use oil, water, or grease to clean probes as Foreign Material may adhere to the probe further blocking it.

Vacuum Probes

- Vacuum probes should be made of sturdy material so that they do not bend or distort when pushed into the load.
- Check to ensure there are no leaks that may reduce suction.
- The vacuum suction strength should be sufficient to obtain samples from at or near the bottom of the load.
- The probe should be inserted into the load in a smooth motion so that the probe spends an equal amount of time at all depths of the load and thus obtains an equal amount of grain from all points within the load.
- Consideration should be given to not obtaining a sample from the top few centimetres of the load as a non-representative sample may be obtained in this manner.
- The probe should not be kept at specific depths of the load (such as on or near the bottom) for a different period of time in respect to other areas as a representative sample may not be obtained.
- The probe should not be used if any material from the previous load remains in the hose attached to the probe.
- The vacuum device should continue to run until there is no material remaining in the probe and hose attached to the probe.
- It is recommended to use a hose attached to the probe that has a smooth inner surface to reduce the risk of becoming blocked with material.
- The sample collection bin should not contain material from a prior load that may lead to rejection of the next sampled load or contamination of the sample.

Pneumatic Probes

- Pneumatic probes should only be operated where the operator has full access and can visually inspect the entire surface of the load.
- The device should have sufficient reach to be inserted into all areas of the load and to reach at or near the bottom of the load.
- The device should be run until all grain has been removed from the device and collected into the sample collection bin.
- The sample collection bin should not contain material from a prior load that may lead to rejection of the next sampled load or contamination of that sample.



5.2.4 Reagents

Not Applicable.

5.2.5 Procedure

Sample Collection guidelines for collecting a representative sample.

- The surface of the grain should be fully exposed prior to sampling to allow for effective visual inspection. At this point, the load should be scanned for any defects or contaminants.
- The probe to be used should be of a sufficient length in order to obtain a sample from as close as possible to the bottom of truck.
- A primary sample must be drawn for assessment by thrusting the sampling probe as vertically and as deep as possible into the load.
- At least one probe must be taken from the front, middle and rear of each bulk unit.
- If more than one unit is delivered, samples must be drawn from each bulk unit as described above.
- If the bulk units are of visibly different quality, or if required at the Receival Agents discretion, different samples and grade classification may be undertaken for each separate bulk unit.
- If the declared varietal composition or paddock where the grain was grown is different for each unit tendered for delivery, or more than one variety is commingled in each delivery unit, then a separate assessment of each unit must be conducted.
- Each primary (probed) sample must consist of at least one litre of grain.
- A composite sample from each load tendered for delivery shall consist of the following minimum quantities and number of probes:

•

Load Size	Sample Size (minimum)
10 tonnes or less	3 litres
Over 10 tonnes up to 20 tonnes	4 litres
Over 20 tonnes up to 30 tonnes	5 litres
Over 30 tonnes up to 40 tonnes	6 litres
Over 40 tonnes up to 50 tonnes	7 litres
Over 50 tonnes up to 60 tonnes	8 litres
Over 60 tonnes up to 70 tonnes	9 litres
Over 70 tonnes up to 80 tonnes	10 litres

Note – in the above table the sample size reflects the number of probe samples. For example, 4 litres equates to 4 probe samples.

Sample Mixing

- The primary samples in each probe must be collected together and thoroughly mixed in a suitable container using a mechanical device where appropriate, to form the composite sample.
- Where large samples are obtained in this manner or where high levels of Foreign Material are present in the sample, it is recommended that a suitable mechanical device is used for mixing and sub-dividing the sample.
- Sub samples should be drawn from the composite sample either by hand or through the use of a suitable sample dividing apparatus.



Sample Analysis

- The sub sample should then be analysed for all of the quality parameters specified in these Standards or in the Receival Agent's agreement with the buyer concerned if different from these Standards.
- Results should be entered on the Receival Agents sample receipt.

5.2.6 References

Sampling of Wheat and other Grains - AACC Method 64-70A



5.3 General Testing Procedure

The following is a general testing procedure suggested for the assessment of most pulse samples. It is not mandatory but provides guidance to industry when applying these Standards.

- From the GLC sample (collected as per Procedure 5.2) draw a representative sub-sample and test for moisture content.
- 2. From the GLC sample weigh a representative 200 gram, 400 gram or 600 gram sample depending on the grain type as per the following list:

200 gram Sample	400 gram Sample
Adzuki Beans	Chickpeas – Kabuli Type No. 1 Grade Large*
Caloona / Poona Cowpeas	Faba Beans – whole and split
Chickpeas – Desi Type	Lupins – Albus
Chickpeas – Split Chana Dhal	
Chickpeas – Kabuli Type No. 1 Grade Small*	
Fenugreek	
Lentils – Whole Green	
Lentils – Whole Red	
Lentils – Split Red	
Lupins – Angustifolius	
Mung Beans	600 gram Sample
Peas – Field	Broad Beans – whole and split
Peas – Yellow Split	
Pigeon Peas	
Vetch	

^{*} Varieties are classified as Small or Large based on size

- 3. Examine the contents of the sample for the presence of Objectionable Material and major contaminants such as live Stored Grain Insects, Snails, Sticks, Stones, or Animal Excreta. Note that instruments of magnification may be used to aid the assessment of pulses for Contaminants and Defective Grains.
- 4. To assist in the separation of the pulse material from other material in the sample, various screens may be used. After sieving, the sample will still need to be hand-picked to separate the various fractions. Refer to the Sieving Procedure under point 5.4.

Defective Grains

5. Note that variations to the assessment of Defective grains as outlined in the following procedure may apply depending on the pulse type.

Where required, depending on the Defect and grain type, the seed coat must be removed to examine the kernel for the presence of the Defect. This process is referred to as De-hulling. Refer to the De-Hulling method.

General

- 5.1 Obtain a 200 gram, 400 gram or 600 gram sample to the nearest 0.1 gram, as required.
- 5.2 Examine material in the entire sample (including all trays) for the presence of Defects for which a nil tolerance applies.
- 5.3 The time taken to assess the sample for defects is unlimited.



- 5.4 The defective seed category includes all the defective seeds defined in the comments/variations section.
- 5.5 Where a pulse seed has a defect listed in a separate category in the Standards, these must be counted separately and only counted in one defective category. It should be counted in the defective category that has the lowest tolerance for that applicable standard.
- 5.6 Both sides of the grain should be inspected to determine firstly whether a Defect is present and secondly to determine if it is in sufficient quantity as per the Definitions to classify as Defective.
- 5.7 Where low but acceptable levels of defects such as Fungal Affected lesions (e.g., Ascochyta) are found on the seed coat, it may be desirable for seed coats to be removed to determine the presence on the kernel.
- 5.8 If a separate tolerance for particular defects such as Fungal Affected (e.g., Ascochyta) or Poor Colour is defined in the Standard, examine all the relevant trays or the entire 200 gram, 400 gram or 600 gram sample for the presence of the defect. Pick out the defective grains and weigh. Divide the weight by two for a 200 gram sample, by four for a 400 gram or by six for a 600 gram sample to calculate the % of the defective grains. This should generally be done before the assessment of total defects in the sample.
- 5.9 The percentage of the individual defect or Total Defects is calculated based on the weight of the individual defect or Total of all defects in the entire 200 gram, 400 gram or 600 gram sample.
- 5.10 For Severely Damaged, the entire 200, 400 gram or 600 gram sample is to be assessed for applicable commodities:
 - When assessing as per the Receival Standard, the number of grains in the entire sample with this defect are counted. The level found is not included in Total Defectives.
 - When assessing as per the Export Standard, the weight of grains as a percentage of the entire sample is to be determined. The level found is included in Total Defectives.

Where a Size Limit Applies

- 5.11 Place the entire 200 gram, 400 gram or 600 gram sample onto the top of the appropriate screen(s):
 - The screen size for those commodities where one screen applies to all varieties is listed on each standards chart.
 - For red lentils a different screen size is to be used based on the variety as follows:

Aldinga 2.2mm All other varieties 2.0mm

- 5.12 Screen the sample using the automated or manual Sieving Method see Procedure 5.4.
- 5.13 Any pulse material (entire or pieces of kernel or seed coats) of the type being assessed that fall through the screen, including whole sound grains are classified as defective. Remove this material and place with material removed in 5.14 below.
- 5.14 Examine the material in the top tray (or middle tray if applicable) for the various Defects, pick out and weigh each Defect subcategory.
- 5.15 Calculate the percentage by weight for each individual Defect and all defects in total (where applicable).

Where a Size Limit Does Not Apply

- 5.16 Hand-pick any Defective pulses from the entire 200 gram, 400 gram or 600 gram sample.
- 5.17 Weigh each Defect subcategory and calculate the percentage by weight for each individual Defect and all defects in total (where applicable).



Varietal Restriction

- 6. For a list of approved varieties by commodity, refer to the Varietal Masterlist on the Grain Trade Australia website at www.graintrade.org.au.
- 7. For those commodities where a tolerance applies, examine material in the entire sample (including all trays) for the presence of varieties not of the declared variety.

Contrasting Colour

- 8. For those commodities where a tolerance applies, examine material in the entire sample (including all trays) for the presence of Contrasting Colour. Refer to the reference Variety Colour Charts or GTA Visual Recognition Standards Guide to assist.
- 9. Where low but acceptable levels are found on the seed coat, it may be desirable for seed coats to be removed to determine the presence on the kernel.

Foreign and Unmillable Material

- 10. Note that variations to the following procedure may apply depending on the pulse type.
- 11. The time taken to assess the sample for Foreign Material is unlimited.
- 12. Examine the sample and pick out any Foreign Material. Where individual tolerances exist for categories within Foreign Material such as Snails, Field Insects, Grasshoppers or Locusts, Ryegrass Ergot, Unmillable Material and Foreign Seeds, these must be separated from the sample into their individual constituents. It may be easier to weigh each category separately to determine the level prior to combining all categories to determine the total Foreign Material. Divide the weight of each category and total weight of all categories combined by two for a 200 gram sample, by four for a 400 gram or by six for a 600 gram sample to calculate the % of each category and Foreign Material level combined this is recorded as a % for all parameters except Ryegrass Ergot.
- 13. For Ryegrass Ergot, align all pieces end on end and measure the length in cm. Record to the nearest 0.1cm. This material is included in the total Foreign Material.
- 14. From the total Foreign Material, extract the Unmillable Material (or alternatively conduct this assessment prior to determining total Foreign Material). Using a device such as a colander, sieve this Unmillable Material to remove the soil. It may be necessary to continue to hand-pick soil from the sample to remove it all. Divide this number by two for a 200 gram sample, by four for a 400 gram or by six for a 600 gram sample to calculate the % of Soil within the Unmillable Material. Note that most Standards have a tolerance for Soil within the total Unmillable Material.
- 15. Examine all the trays or the entire 200 gram, 400 gram or 600 gram sample for the presence of nominated Foreign Seeds. Any Foreign Seed pods must be opened and the seeds counted except where pods have a specified tolerance. Most commodities have common tolerances for seeds in the entire 200 gram, 400 gram or 600 gram sample. Refer Appendix B for tolerances to apply.
- 16. For all pulses, where Field Peas are present in the sample, it is recommended these be broken open to determine the presence of live Pea Weevil. Where required additional Field Peas should be collected from the GLC sample or from the surface of the truck. When assessing the commodity Field Peas, a representative number should be selected from the Field Pea sample and broken open to determine the presence of live Pea Weevil.
- 17. From the Foreign Seeds category, separate out any Small Foreign Seeds and weigh them. Again, a colander may assist in this task but hand-picking may still be required. Divide the weight by two for a 200 gram sample, by four for a 400 gram or by six for a 600 gram sample to calculate % Small Foreign Seeds.



5.4 Sieving Method

To be used for the assessment of Defective grains where all seed material of the pulse in question being assessed that fall below the screen is included in the definition for Defective. Either an automatic shaking machine or a manual shaking process may be used. In either scenario, the minimum number of shakes is ten.

USE EITHER:

An automatic shaking machine that correlates to the Manual Reference Method below.

OR:

The Manual Reference Method as follows:

- a. A 200 gram, 400 gram or 600 gram sample of grain shall be weighed on an appropriate balance that is accurate under the conditions of use to plus or minus 0.01 gram.
- b. All screen surfaces (top, middle and/or bottom) shall be clean, smooth, dry and free of grain residue.
- c. The sieving process shall occur on a flat and smooth screen movement table. Marks at each end of the table shall indicate a screen movement of thirty centimetres.
- d. With the screen resting against one of the marks, the 200 gram, 400 gram or 600 gram sample of grain is to be placed in one movement centrally onto the surface of the screen. No additional movement or spreading of the sample over the screen surface is to occur.
- e. Where applicable, with the slots facing away/towards the operator (top, middle and/or bottom), the screen shall be evenly moved ten times in a to and fro motion, that is, ten aways and ten returns in the direction of the slots and with the screen being moved on the surface of the screen movement table.
- f. Each of the ten to and fro movements are to take one second, so that the complete screen movement process occupies ten seconds.
- g. The front edge of the screen shall travel thirty centimetres forward and the same distance back.
- h. At the completion of the ten to and fro movements, the screen shall be gently removed from the bottom catch pan.
- i. Pulse seed material passing through the nominated screen into the catch pan must be separated into the various fractions as described by the relevant commodity Standard.

Note that during the process of shaking some commodities such as split product, care must be taken to not increase the level of defectives such as broken and splits (kibbled).



5.5 Sizing Procedure

This procedure has been developed for sizing of samples often required for Machine Dressed Export product. This is also referred to as Retention.

While this procedure may not be required for all Machine Dressed Export product the following is a guide for industry consideration:

- a. Sample to be sized is first to be assessed as per the relevant Standard.
- b. Prior to sizing, all non-pulse material (i.e., Foreign Material) is to be removed from the sample. Weigh the remaining pulse material and record the result.
- c. The remaining pulse material after removal of Foreign Material is to be placed on the relevant sized screen.
- d. The screen is to be shaken using the procedure for assessment of defects falling through the screen except that the number of shakes is 40 for sizing i.e., forty shakes of the sieve using method outlined in Procedure 5.4.
- e. Weigh the pulse material passing through the sieve after screening. Calculate the percentage by weight using the total sample weight this is the percentage falling through the screen. Alternatively weigh the material remaining on top of the sieve after screenings this is the percentage remaining above the screen (Retention).



5.6 De-Hulling Procedure

This procedure has been developed for de-hulling the kernel prior to assessment of seed kernel defects for all commodities where kernels are to be assessed.

The general procedure is as follows:

- a. Assessment for kernel defects to occur on 'as is' dirty sample basis i.e., without the removal of Foreign Material or defects.
- b. A minimum of 200 grams of the 'as is' sample obtained following probing the load is to be dehulled. A larger sample may be used where required.
- c. To assist in a more rapid assessment process, the de-hulling method should occur at the same time as the sample is being assessed for other quality parameters i.e., obtain a minimum 200 grams from the probe sample and start the de-hulling unit and a further 200 grams from the probe sample and commence assessment for all quality parameters except kernel defects.
- d. Following de-hulling, assessment for defects is to occur on the de-hulled sample.
- e. During the de-hulling process, parts of the kernel may be broken off causing "a chalky appearance" on the kernel. Kernels are not to be assessed as defective as a result of these chalky/dusty particles. These particles and dust may be gently removed by various means such as a damp cloth.

