

2024/25 Lupin Receival Standards Limits



* Direct any queries regarding these Receival standards to the local Quality Specialist.

* Copies of the most up to date Receival standards can be downloaded from LoadNet®.

Date: 29/08/2024

2. INFRATEC ANALYSIS		LUP1
Protein	Minimum %	No Limit
Moisture Content	Maximum %	14
Temperature	Maximum %	No Limit
3. DEFECTIVE SEEDS ASSESSMENT 5 BLACK PLASTIC MEASURES		Maximum Count
Discoloured	Seeds with a yellow to dark brown colour. Blue or green tinge lupins are acceptable	18
Insect Damaged	Seeds with any visible insect damage i.e., holes	60
Fully Decoated/ Split Lupins	The seed covering has been completely removed; 2 halves are counted as 1	60
4. FOREIGN MATERIAL ASSESSMENT 200 GRAMS		Maximum Weight
4.1 FOREIGN MATERIAL ASSESSMENT Less than 6 GRAMS		Maximum Weight
Other Seeds/Foreign Material		6%
Other Seeds/Foreign Material	All non-lupin material plus Albus lupins, lupin plant and seed material, all other grains & weed seeds	12g
4.2 FOREIGN MATERIAL ASSESSMENT More than 6 GRAMS		Maximum Weight
Shrivelled/Distorted Seeds	Grains are smaller, severely distorted and/or shrunken. Seed coats may show discolouration.	Maximum % Maximum gms 3% 6g
Small Foreign Seeds	Ryegrass, Canary Seed, Turnip, Canola, Dock Seed, Radish Seed	Maximum % Maximum gms 2% 4g
5. 200 GRAM COUNT		Maximum Count
Severely Damaged Grains	Mould, heat damaged/burnt or other serious visual defects. Grain appears dark brown or blackened, including under the seed coat.	1
Type 1 Seeds	Sunflower, Safflower, Variegated Thistle	1
Type 2 Seeds	Saffron Thistle	3
Type 3 Seeds	Doublegees	8
Bitter Variety Lupins	Includes bitter yellow lupins, blue lupins, Borre lupins. Identifiable by darker colour	2
Yellow Lupins	Variety of lupins with 'soybean' appearance	30
Sappy Green	Sprouted Lupins have split seed coat and emerged root	5
Field Insects	(Live or Dead) Grasshoppers, Woodbugs, Ladybirds, Pea/Native Weevils, Army worms.	15
Whole Snail Shells	(Live or Dead) Fragments acceptable	5
Dead Grain Insects		5
Fungus Beetles	Live or dead	1
Unmillable Material	Sand, Stones	Maximum gms 0.2g
REMOVE AND MEASURE		Maximum Limits
Sticks		Maximum Length Maximum Diameter 3 cm 1 cm
Ryegrass Ergot/Lupin Sclerotes	Purple to black fungal body with white inside, hard and fractures easily	Maximum Length 2.5cm