

2019/20 Lupin Receival Standards Limits



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

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

27/08/2019

LUP1

2. INFRATEC ANALYSIS

Protein (%)	No Limit
Moisture Content (maximum %)	14
Temperature	No Limit

3. DEFECTIVE SEEDS ASSESSMENT 5 BLACK PLASTICI MEASURES

Discoloured (maximum) Seeds with a yellow to dark brown colour. Blue or green tinge lupins are acceptable	18
Insect Damaged (maximum) Seeds with any visible insect damage i.e. holes	60
Fully Decoated/ Split Lupins (maximum) The seed covering has been completely removed, 2 halves are counted as 1	60

4. FOREIGN MATERIAL ASSESSMENT 200 GRAMS

4.1 FOREIGN MATERIAL ASSESSMENT <6 GRAMS

Other Seeds/Foreign Material (maximum %)	6%
Other Seeds/Foreign Material (maximum g) All non-lupin material plus Albus lupins, lupin plant and seed material, all other grains & weed seeds	12g

4.2 FOREIGN MATERIAL ASSESSMENT >6 GRAMS

Shriveled/Distorted Seed (maximum%)	3%
Shriveled/Distorted Seed (maximum g) Grains are smaller, severely distorted and/or shrunken. Seed coats may show discoloration.	6g
Small Foreign Seeds (maximum %)	2%
Small Foreign Seeds (maximum g) Ryegrass, Canary Seed, Turnip, Canola, Dock Seed, Radish Seed	4g

5. 200 GRAM COUNT

Mouldy or Caked Grains (maximum) Mould indicated by blackening or discoloration of seed coat or kernel, includes bin burnt/heat damage	1
Type 1 Seeds (maximum) Sunflower, Safflower, Variegated Thistle	1
Type 2 Seeds (maximum) Saffron Thistle	3
Type 3 Seeds (maximum) Doublegees	8
Bitter Variety Lupins (maximum) Includes bitter yellow lupins, blue lupins, Borre lupins. Identifiable by darker colour	2
Yellow Lupins (maximum) Variety of lupins with 'soybean' appearance	30
Sappy Green Grains/Sprouted Lupins (maximum) Sprouted Lupins have split seed coat and emerged root	5
Field Insects (maximum) (Live or Dead) Grasshoppers, Woodbugs, Ladybirds, Pea/Native Weevils, Army worms.	15
Whole Snail Shells (maximum) (Live or Dead) Fragments acceptable	5
Dead Grain Insects (maximum)	5
Fungus Beetles (maximum) Live or dead	1
REMOVE AND WEIGH	
Unmillable Material (maximum) Sand, Stones	0.2g
REMOVE AND MEASURE	
Sticks Maximum Length	3 cm
Maximum Diameter	1 cm
Ryegrass Ergot/Lupin Sclerotes (maximum length) Purple to black fungal body with white inside, hard and fractures easily	2.5