

2021/22 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@.

Date: 01/09/2021

LUP1

2. INFRATEC ANALYSIS

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

3. DEFECTIVE SEEDS ASSESSMENT 5 BLACK PLASTIC 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

Shrivelled/Distorted Seed (maximum%)	3%
Shrivelled/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

Severely Damaged Grains (maximum) Mould, heat damaged/burnt or other serious visual defects. Grain appears dark brown or blackened, including under the seed coat.	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	2.5cm