Lupine flour
Item code: 10062

Product description
Ground seeds of the blue sweet lupine (Lupinus angustifolius), which were previously peeled and de-oiled.
- Degree of grinding < 300 µm
- Flowing powder
- Moisture < 15%

Sensors
Color: beige to brownish
Texture: flowing powder
Smell: grain, flour
Taste: neutral till grassy

Microbiological specification
Aerobic mesophilic count < 10^5 CFU / g
Yeast and mould < 10^2 CFU / g
Enterobacteriaceae < 10 CFU / g
E.coli < 10 CFU / g
Salmonella absent in 25 g
Listeria monocytogenes < 10^2 CFU / g
Coagulase positive staphylococci < 10^2 CFU / g

Nutrition information per 100 g
Energy 1200 kJ
Energy 288 kcal
Fat 0.9 g
- thereof saturated fatty acids 0.2 g
Carbohydrates 16.0 g
- thereof sugar 2.9 g
Fibres 34.3 g
Protein 32.0 g
Salt 0.1 g

Nutritional information
Vegetarian Yes
Vegan Yes
Organic No
Physico-chemical quality criteria
Protein content 30 - 40 %
Dry matter 85 - 90 %
Ash 3.5 g / 100 g
Water solubility mixable, ca. 1.5 ml / g
Emulsifying 460 ml / g
Oil binding 2.8 ml / g
Alkaloids 0.07 %
Pesticides not detectable
May contain traces of particles > 300 µm

Storage / EXP
Storage conditions: Unopened at under 20 °C and 60 % RH
Remaining shelf life: 180 days

Packaging
25 kg in a kraft-paper-bag with LDPE foil inside
Shipping on europallet (wooden)

Weights
Volume / Piece 25.0 kg
Net weight / Piece 25.0 kg
Gross weight / Piece 25.2 kg
Net weight packaging / Piece 0.2 kg
Gross weight / Unit - kg
Net weight / Unit - kg
Gross weight / Pallet 551.2 kg
Net weight / Pallet 525.0 kg

Pallet packing
Layer 7
Piece per layer 3
Piece total 21

Size
Piece (LxWxH) 70 x 30 x 16 cm
Pallet (LxWxH) 120 x 80 x 127 cm

Allergenic statement
The product contains LUPINE corresponding to appendix 2 of the European Food Information Regulation No. 1169/2011. Product contains traces of GLUTEN!
GMO-Clarification

It is confirmed that the product does not contain or consist of genetically modified organisms (GMOs) in accordance with Regulation (EC) 1829/2003 and (EC) 1830/2003. It also contains no ingredients that are made from GMOs.

Other information

Tax rate  
7 %

Country of origin  
Germany