

Product Specification

AnaGain™ Nu

5846

Description

Pea shoot extract powder

Plant species	Pisum sativum
Plant part used	Organic shoots
Appearance	White to yellow powder
Extraction solvent	15% ethanol absolute
Plant extract ratio (DER)	0.9 -1.5 : 1
Carrier	90-99 % Isomalt
Additives	< 0.1% monosodium dihydrogen phosphate (E339)
Flavor / Taste	Weak taste of pea
Solubility	Water soluble

Analytical Data

Loss on drying	< 6%
Bulk density	350-650 g/l
Particle size (D90)	<2000 µm
Aerobic bacteria (TAMC)	≤ 1000 cfu/g
Yeasts and moulds (TYMC)	≤ 100 cfu/g
Lead (Pb)	≤ 1.0 mg/kg
Cadmium (Cd)	≤ 0.5 mg/kg
Mercury (Hg)	≤ 0.2 mg/kg
Arsenic (As)	≤ 0.5 mg/kg
Aflatoxin B1	≤ 2.0 µg/kg
Aflatoxin B1, B2, G1, G2	≤ 4.0 µg/kg
Pesticide residues	Raw material complies to the pesticide and PAH standards defined in EC
Shelf life	3 years
Storage	25°C, in closed containers at a dark place
Packaging	500g polyethylene can