



Inca Health

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MACA EXTRACT 10:1

Product Name : Maca Extract 10:1
Product Code : MADX10
Botanical name : *Lepidium meyenii* (Certificate Origin)
Part of Plant Used : Sun dried Hypocotil
Country of Origin : Peru

Specifications :

Main active Ingredient : Glucosinolates, macamides, macaenes and others.
Aspect : Fine Powder
Color : Light brown to light
Taste and odor : Sweet and characteristic flavor and odor
Type of extraction : Hydro-alcoholic (water + ethanol from sugar cane).
Spray-dried
Concentration : 10:1 10Kg. dried maca hypocotils / 1Kg spray-dried extract
No carrier added.

Analytical Quality :

Total glucosinolates : Minimum 2.85%
Macamides & Macenes : 0.60% by HPLC
Protein : 12 g/100gr (raw) ***
Humidity : Maximum 6%
Solubility : 99% soluble in water. Hygroscopic
Particle size : 80 mesh
Assay Method : HPLC
Irradiation detection : Not irradiated (PPSL<700)
Heavy metals : < 1 ug/Kg.

Microbiological Analysis:

Total viable aerobic count : < 5x10³ ufc/g
Yeasts and moulds : < 5x10² ufc/g
E.Coli : None detected
Salmonella : None detected

Packaging and Storage:

Storage : Room temperature, sheltered from light, moisture and oxygen.
Shelf Life : 2 years
Packaging : 5Kg tri-layered Pet/Alu/Pe bags in hard corrugated paper boxes