

Form: TDS-001

Root Reference: M-1441

Effective date: 04.2019

TECHNICAL DATA SHEET

Maca Extract

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Glycerin, Lepidium meyenii root extract
Botanical name	Lepidium meyenii Walp.
Manufacturing process	Extract obtained from Maca roots, extraction solvents: ethanol, water Preservative : None
Part used	Roots

TECHNICAL DATA

Physical parameters

Appearance	Liquid
Color	Yellow to orange
Odor	Characteristic
Relative density at 20°C	1.198 – 1.324
Refractive index at 20°C	NA
Optical rotation at 20°C	NA
Flash point	NA
Solubility	Soluble in water, insoluble in oil

Biological parameters

Total plate count	< 100 cfu/g
Yeasts and molds	< 100 cfu/g
Escherichia coli	Absent /g
Salmonella	Absent /g
Staphylococcus aureus	Absent /g

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Ambient temperature, protected from light, moisture and oxygen
Shelf Life	24 months under good storage conditions
Custom tariff	-



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LEGISLATION

Certification	This raw material is compliant with ECOCERT and COSMOS standards
EINECS	200-289-5, -
CAS	56-81-5, -

DISCLAIMER

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