

Goji Berry Extract

Specification Sheet

Description: EcoCert® certified organic Goji Berry extract comes from the fruits of *Lycium barbarum l.*, which grows in the valleys of the Himalayas and Mongolia. Goji contains high percentages of macronutrients including carbohydrates (galactose, glucose, rhamnose, arabinose, mannose and xylose, between 30-40%), proteins (12%), fat, fiber (10%) and glycoconjugates. Preserved with sodium benzoate, potassium sorbate. Pale brown, transparent liquid. Water-soluble.

CAS: 50463-2, 7732-18-5, 85085-46-7, 532-32-1, 24634-61-5

INCI Name: Propanediol, water, *Lycium barbarum* fruit extract, sodium benzoate, potassium sorbate

Benefits:

- Has energizing and stimulating effects
- In an number of studies Goji has been shown to have potent antioxidant and anti-aging properties

Use: Add to water phase of emulsions. Typical use level Use level: 0.5 - 5%. For external use only.

Applications: Anti-aging and toning skin care products, hair color protection formulas

Country of Origin: Spain

Raw material source: Tabasheer (silica rich excretion product) of bamboo stems (*Bambusa arundinacea*)

Manufacture: Tabasheer is purified and milled to powder.

Animal Testing: Not animal tested

GMO: GMO-free, but not certified

Vegan: Does not contain animal-derived components