

Natural Amaranthus Peptide

Specification Sheet

Description: Naturally obtained peptides from the seeds of the Velvet flower (Amaranthus Caudatus). Contains 8-12% extracts. Gluten-free. Dissolved in water.

CAS: 223747-79-3

INCI Name: Amaranthus Caudatus Seed Extract

Composition: Amaranthus Caudatus (velvet flower) seed extract, water, sodium benzoate

Purity Grade: No purity grade applicable

Appearance: Clear amber liquid

Benefits:

- · Consists of small peptides for greater penetration into hair fibers
- Lightweight peptides provide powerful performance without weighing down hair
- Multi-functional performance allows for wide variety of applications
- Enhances structural integrity of the hair by increasing the diameter of individual hair fibers from the inside
- Reduces friction between the strands allowing for more hair movement
- Adds shine and improves manageability and fortifies hair

Use: Add to formulas to the water phase. Typical use level 1 - 5%. For external use only.

Applications: Hair shampoos, conditioners, hair rinses, body washes, liquid soaps, lotions, creams, hair pastes, liquid soap.

Solubility: Water-soluble

Preservation: Sodium benzoate

Storage: Store light protected at a cool and dry place

Country of Origin: Peru/India

Raw material source: Amaranthus Caudatus (Velvet Flower) seeds



10800 231st Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com

Manufacture: Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from organically grown, pesticide-free materials which are extracted first with a specified eluant to yield a concentrate. This concentrate is then dissolved in water at a concentration of 8-12% concentrate.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 1302190100