

Updated: 04-Mar-2025

Cucumber Fruit Extract in Safflower Oil

Specification Sheet

Description: Natural Cucumber fruit extract. Contains 20% extract dissolved in safflower oil which contains 71.0 - 84.0% of linoleic acid C18:2.

CAS: 8001-23-8, 89998-01-6, 7695-91-2

INCI Name: Safflower oil, Cucumis Sativus (Cucumber) fruit extract, tocopheryl acetate

Composition: Safflower oil, Cucumis Sativus (Cucumber) fruit extract, tocopheryl acetate

Purity Grade: No purity grade applicable

Appearance: Colorless, yellowish liquid, slight cucumber odor

Benefits:

- Natural skin emollient and softener with cooling and tonic properties
- Ideal in skin cleansers but also soothing body lotions and skin creams, especially after-sun products
- Softens and nourishes hair
- Has a high content in minerals, potassium and sulfur helping to soften and hydrate the skin

Use: Add to formulas to the oil phase. Typical use level: 3-5%. For external use only.

Applications: Creams & lotions, skin cleansers, hair care products, after-sun products, hair moisturizing sprits, hair conditioners and body lotions.

Solubility: Oil-soluble

Preservation: Vitamin E tocopheryl acetate (antioxidant)

Storage: Store in a closed container at a dry place at room temperature

Country of Origin: USA

Raw material source: Cucumis Sativus (Cucumber), safflower kernels

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 safflower oil at a concentration of 20 % concentrate and 80% diluents.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 1302190100