

## Cucumber Fruit Extract

### Specification Sheet

**Description:** Natural Cucumber fruit extract. Contains 20% extract dissolved in water and glycerin, preserved with phenoxyethanol. Colorless to light yellow liquid, slight cucumber odor. Water-soluble.

**CAS:** 56-81-5, 7732-18-5, 89998-01-6, 122-99-6

**INCI Name:** Glycerin, water, *Cucumis sativus* (Cucumber) fruit extract

**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 water 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.

**Country of Origin:** USA

**Raw material source:** *Cucumis sativus* (Cucumber), glycerin made of naturally derived oils

**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 glycerin and water at a concentration of 20 % concentrate and 80% diluents.

**Animal Testing:** Not animal tested

**GMO:** GMO-free, but not certified

**Vegan:** Yes