

Updated: 11/13/2018

## Mallow Extract

### Specification Sheet

**Description:** Organic, high-purity extract from the Swiss Alpine Mallow flower (*Malva sylvestris*). Ecocert certified. Extract concentration is 5%. Dissolved in water and glycerin, preserved with sodium benzoate, citric acid, and potassium sorbate. Clear to slightly opaque, yellow to brown viscous liquid. Faint plant odor. Easily water-soluble.

**CAS:** 56-81-5, 7732-18-5, 84082-57-5, 24634-61-5, 532-32-1, 77-92-9

**INCI Name:** Glycerin, water, *Malva sylvestris* (Mallow) extract

**Benefits:**

- Very rich in mucilages, polysaccharides (sugars) and tannins
- Provides natural moisturizing and soothing properties
- Ideal for irritated and sensitive skin, and baby care products

**Use:** Add to formulas as is, use level: 1-5%. Store in refrigerator. For external use only.

**Applications:** Pre/after sun lotions, hydrating and soothing skin care products, baby care products, under-eye treatments.

**Country of Origin:** Switzerland

**Raw material source:** *Malva sylvestris* (Mallow), glycerin made of naturally derived oils

**Manufacture:** Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. The extract has been made of the plant's flower, leaf and stem. 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 5 % concentrate and 95% diluents.

**Animal Testing:** Not animal tested

**GMO:** Certified GMO-free

**Vegan:** Yes