

## Licorice Extract, Organic

### Specification Sheet

**Description:** Organic extract of licorice roots (*Glycyrrhiza glabra*). Contains 20% extract dissolved in glycerin. Does not contain preservatives. Licorice is native to the Mediterranean region with striated stalks of about 1m tall. Colorless, odorless, viscous liquid. Water-soluble.

**CAS:** 56-81-5, 84775-66-6

**INCI Name:** Glycerin, organic *Glycyrrhiza glabra* (Licorice) extract

**Benefits:**

- Widely used as skin lightening agent
- Soothes the skin. Ideal for irritated skin
- Contains glycyrrhetic acid and flavonoids that have antioxidant and regenerative properties

**Use:** Add to water phase of formulas. Usual final concentration 4 - 10%. For external use only.

**Applications:** Creams, lotions, and all kinds of skin-lightening products.

**Country of Origin:** USA

**Raw material source:** *Glycyrrhiza glabra* (Licorice), 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:** Certified GMO-free

**Vegan:** Yes

**Organic Standard:** USDA; Certified by WA State Dept. of Agriculture