

Ginger Root Extract

Specification Sheet

Description: Extract made from Ginger (*Zingiber officinale roscoe*) roots. Preserved with potassium sorbate and sodium benzoate. Pale brown, transparent liquid. Water-soluble..

CAS: 56-81-5, 7732-18-5, 84696-15-1

INCI Name: Glycerin, water, ginger root (*Zingiber officinale roscoe*) extract

Benefits:

- Contains numerous active ingredients including gingerols, shogaols, gingediols, gingediacetates, gingerdiones, gingerenones, and various volatile aromatic components (e.g. geraniol, limonene, linalol, citral, cumene).
- Has antioxidant, anti-microbial, enzymatic, and collagen-protecting activities
- Has excellent anti-aging properties due to its ability to almost totally inhibit collagen degradation by collagenase enzyme inhibition
- Allows the maintenance of protein levels in the dermis and skin flexibility
- Used to minimize flaky scalp and treat split and dry hair

Use: Add to water phase of emulsions. Typical use level 0.1 - 2%. For external use only.

Applications: Anti-aging, anti-cellulite and anti-wrinkle skin care products. Hair care products to treat flaky scalps. Color cosmetics.

Country of Origin: Spain

Raw material source: Ginger roots (*Zingiber officinale roscoe*)

Manufacture: Extracted and purified from the roots of Ginger (*Zingiber officinale roscoe*).

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components