

# GrapefruitSeed Extract

Broad-spectrum  
antimicrobial



- Kills parasites
- Antifungal

**ISO 17025**  
Accredited Laboratory

[newrootsherbal.com](http://newrootsherbal.com)



# GrapefruitSeed Extract



New Roots Herbal's **GrapefruitSeed Extract** is a natural alternative to harmful, toxic, synthetic compounds for broad-spectrum antimicrobial, antifungal, and antiparasitic use. The extended disinfectant action of grapefruit seed extract (GSE) results from the synergism between the naturally occurring ascorbic acid, citrus bioflavonoids, and many other organic acids.

Naringin is among the major flavonoids in GSE responsible for its strong, bitter taste and its potent antimicrobial and antioxidant properties. Among the many mechanisms of action of naringin is the disruption of bacterial membranes that leads to loss of motility and energy production, as well as to the eventual death of many bacterial species. Omega fatty acids in GSE, such as linoleic acid, add to its antibacterial and antifungal potency.

**GrapefruitSeed Extract** is an ecological, biodegradable product with a wide array of uses as a dietary supplement, which includes a handy addition for travellers abroad to improve the safety of drinking water.

This grapefruit seed extract is a natural extract of grapefruit, lemon, and tangerine seed, used by health-care practitioners to provide nutritional support for individuals with certain health concerns.

New Roots Herbal **GrapefruitSeed Extract** (liquid) is available in 250 ml, 112 ml, and a convenient 30 ml format.

#### Each drop contains:

Grapefruit seed extract (56 mcg of vitamin C per drop) ..... 7 mg

**Other ingredient:** Vegetable glycerin.

NPN 80036596 · LM0064-R1

#### Suggested use:

**Adults:** **Shake well** and mix 12–15 drops in a glass of water or juice, one to three times daily, with or without meals, or as directed by your health-care practitioner.

Manufactured under strict GMP (Good Manufacturing Practices).

HP0009

