

**PRODUCT NAME**

Ferulic Acid

**DESCRIPTION**

Ferulic Acid is a natural occurring antioxidant found in plants. It eliminates several different types of free radicals, making it an effective antioxidant, anti-ager, and UV protector. It is also a tyrosinase inhibitor, which stunts the production of melanin.

**PRODUCT IDENTIFICATION**

INCI Name: Ferulic Acid

CAS No.: 537-98-4

EINECS Number: 208-679-7

Chemical Formula: C<sub>10</sub>H<sub>10</sub>O<sub>4</sub>

Molecular Weight: 194.2

**SPECIFICATION**

ITEMS	SPECIFICATION
Appearance	Off-white to light yellow crystalline powder
Assay	>98.0%
Loss on drying	≤0.5%
Ash	≤0.1%
Melting point	169.0-175.0°C
Heavy metals	<10mg/kg
Arsenic	≤3mg/kg

**ADVANTAGES**

- High safety
- High purity
- Low-cost
- Wide application

**STORAGE AND STABILITY**

The product may be stored for 24 months from the date of manufacture in the unopened original container and at room temperature.

It should be protected from light, heat, oxygen and moisture. Keep container tightly closed.



Once opened, use contents quickly.

**APPLICATIONS**

- Cream
- Lotion
- Essence
- Facial Cleanser
- Mask

**DOSAGE**

0.1-1.0%