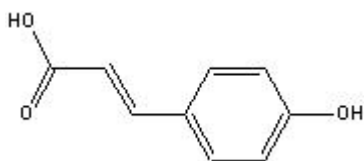


## TECHNICAL INFORMATION

Catalog Number: 102576

### p-Coumaric acid

#### Structure:



**Molecular Formula:** C<sub>9</sub>H<sub>8</sub>O<sub>3</sub>

**Molecular Weight:** 164.16

**CAS # :** 7400-08-0

**Synonyms:** 4-Hydroxycinnamic acid; 3-(4-Hydroxyphenyl)-2-propenoic acid; b-[4-hydroxyphenyl] acrylic acid

**Physical Appearance:** Off white to tan crystalline powder

**Purity:** 98.+%

**Solubility:** Soluble in hot water, ethanol, ether; slightly soluble in cold water; practically insoluble in benzene (25 mg/ ml-clear colorless)

#### Reference:

*Merck Index*, **12th Ed.**, No 2628