

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

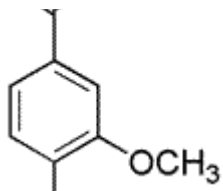
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

**Catalogue Number** 29905  
**Product** **3,4-Dimethoxybenzoic acid**

Veratric acid

**CAS Number** 93-07-2

**Molecular Formula** C<sub>9</sub>H<sub>10</sub>O<sub>4</sub>

**Molecular Weight** 182.17

---

**Appearance** White to pale yellow powder

**Solubility** Insoluble in water;  
Soluble in alcohol (96%)

**Melting Point** 180-183 °C

**Water Content (Karl Fisher)** ≤ 0.5%

**Infrared Spectrum** Conforms to standard

**Related Substances** By HPLC:  
1) Veratric Aldehyde: ≤ 0.3%  
2) 4-methoxy benzoic acid: ≤ 0.3%  
3) Each unknown impurity: ≤ 0.1%  
4) Total impurity: ≤ 0.5%

**Sulfated Ash** ≤ 0.1%

**Assay by titration** ≥ 99% (On dry basis)

**Storage** Store at RT

**For Laboratory Use Only**