



## CERTIFICATE OF ANALYSIS

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### 1. Identification

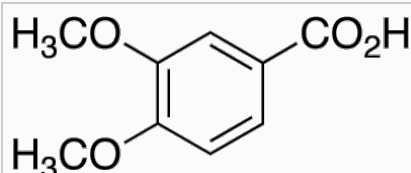
**Catalogue Number:** V127560

**CAS Number:** 93-07-2

**Product:** 3,4-Dimethoxybenzoic Acid (Veratric Acid)

**Synonym:** Dimethylprotocatechuic Acid;  
NSC 7721;

**Structure:**



**Molecular Formula:**

C<sub>9</sub>H<sub>10</sub>O<sub>4</sub>

**Molecular weight:**

182.17

**Source of Product:**

N/A

**Solubility:**

Chloroform (Slightly), DMSO (Slightly), Methanol (Slightly)

**Lot Number:** 5-XJZ-126-1

**Purity:** 98%

**Shipping Condition:** This Product Is Stable To Be Shipped At Room Temperature

**Storage Condition:** 4°C

### 2. Warning

**Warning 1:** Not Determined

**Warning 2:**

**Warning 3:**

### 3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Solid	White Solid
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
HPLC Purity	>95%	99.70% (250 nm)

**Additional Information:** TLC Conditions: SiO<sub>2</sub>; Dichloromethane : Methanol = 9 : 1; Visualized with UV and AMCS; Single Spot, R<sub>f</sub> = 0.40.

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

### 4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Neha Khanna	Eric Beaton	My Nguyen	11/25/2019	11/23/2029