

# Chem-Impex International, Inc.

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**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

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## Certificate of Analysis

**Catalogue Number** 30356  
**Product** **4-Methoxybenzoic acid**

**Lot Number** 002572-117-15-16

*p*-Anisic acid

Draconic acid

**CAS Number** 100-09-4

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

**Molecular Weight** 152.15

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**Appearance** Almost white odorless powder

**Solubility** Soluble in Alcohol, Acetone and Dichloroethane

**Melting Point** 184 °C

**Anion** Chloride (Cl<sup>-</sup>): < 500 ppm  
Sulfate (SO<sub>4</sub><sup>2-</sup>): < 1000 ppm

**Water Content (Karl Fisher)** 0.03%

**Related Substances** By HPLC:  
p-Hydroxy benzoic acid: 0.01%  
o-Anisic acid: Not Detected  
m-Anisic acid: Not Detected

**Sulfated Ash** 0.069%

**Assay** 99.40% (Dried basis)

**Purity by HPLC** 99.93%

**Grade** Extra pure

**Storage** Store at 0-8 °C

# *Certificate of Analysis*

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**Remarks**

See material safety data sheet for additional information

For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**