

# 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

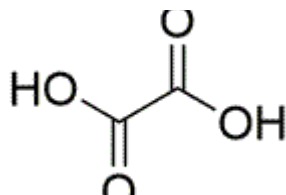
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

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<b>Catalogue Number</b>	36878
<b>Product</b>	<b>Oxalic acid</b>
<b>CAS Number</b>	144-62-7
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	90.03

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<b>Warnings</b>	<i>Hygroscopic!</i>
<b>Appearance</b>	White to off-white to pale yellow powder
<b>Solubility</b>	Soluble in water. Slightly soluble in alcohol and ether. Insoluble in benzene and chloroform.
<b>Melting Point</b>	189 - 191 °C
<b>Boiling point</b>	157 °C/760 mmHg
<b>Density</b>	1.650
<b>Assay by titration</b>	97 - 102%
<b>Application</b>	It is used in the synthesis of three-dimensionally ordered macroporous metal oxides or carbonates via templating with polystyrene spheres.
<b>Storage</b>	Store at RT

**For Laboratory Use Only**