

# 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

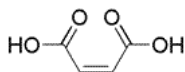
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	01181
<b>Product</b>	<b>Maleic acid</b> <i>cis</i> -Butenedioic acid
<b>CAS Number</b>	110-16-7
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>4</sub> O <sub>4</sub>
<b>Molecular Weight</b>	116.07

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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Clear and colorless solution
<b>Odor</b>	Odorless
<b>Melting Point</b>	132 - 135 °C
<b>Heavy Metals</b>	≤ 10 ppm (as Pb)
<b>Cation</b>	Iron (Fe): ≤ 5 ppm
<b>Water Content (Karl Fisher)</b>	≤ 0.10%
<b>Related Substances</b>	Fumaric Acid: ≤ 0.1%
<b>Residue On Ignition</b>	≤ 0.10%
<b>Assay</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**