

# Chem-Impex International, Inc.

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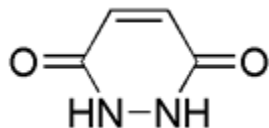
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	01495
<b>Product</b>	<b>Maleic hydrazide</b>  1,2-Dihydro-3,6-pyridazinedione  3,6-Dihydroxypyridazine
<b>CAS Number</b>	123-33-1
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>4</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	112.1
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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	4 g in 1000 mL
<b>Melting Point</b>	296-298 °C
<b>Loss on Drying</b>	≤ 0.1%
<b>Ash</b>	≤ 0.01%
<b>Assay by titration</b>	≥ 99%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Hydrazine: ≤ 1 ppm Decomposition: 266 °C

**For Laboratory Use Only**