

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43667
<b>Product</b>	<b>6-Hydroxypyridazine-3-carboxylic acid</b>
<b>CAS Number</b>	306934-80-5
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>4</sub> N <sub>2</sub> O <sub>3</sub> •H <sub>2</sub> O
<b>Molecular Weight</b>	158.12

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<b>Appearance</b>	White to almost white crystalline powder
<b>Solubility</b>	Soluble in dimethylformamide
<b>Melting Point</b>	257 °C (dec.)
<b>Water Content (Karl Fisher)</b>	10 - 14%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98% (calcd.on anh.substance)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**