

# Chem-Impex International, Inc.

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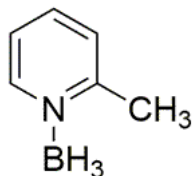
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	36158
<b>Product</b>	<b>2-Methylpyridine borane complex</b> 2-Picoline borane complex
<b>CAS Number</b>	3999-38-0
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>7</sub> N•BH <sub>3</sub>
<b>Molecular Weight</b>	106.96

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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear solution. Easily soluble in ethanol or ether, slow decomposes in water
<b>Heavy Metals</b>	≤ 10 ppm
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Related Substances</b>	Free 2-picoline : ≤ 1% Total impurity : ≤ 2%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**