

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	43879
<b>Product</b>	<b>2-Methyl-8-quinolinol</b> 8-Hydroxy-2-methylquinoline 2-Methyloxine
<b>CAS Number</b>	826-81-3
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>9</sub> NO
<b>Molecular Weight</b>	159.19
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<b>Synonym 3</b>	8-Hydroxyquinaldine
<b>Appearance</b>	White to light yellow to light orange crystalline powder
<b>Solubility</b>	Almost transparent in methanol
<b>Melting Point</b>	72 - 74 °C
<b>Boiling point</b>	145 °C/15 mmHg
<b>Flash Point</b>	139 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**