

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43510
<b>Product</b>	<b>4-Hydroxy-6-methyl-3-nitro-2-pyridone</b> 2,4-Dihydroxy-6-methyl-3-nitropyridine
<b>CAS Number</b>	4966-90-9
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>6</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	170.12

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<b>Appearance</b>	Light orange to yellow to green crystalline powder
<b>Melting Point</b>	293 - 296 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**