

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	42928
<b>Product</b>	<b>2-Hydroxymethyl-1-methyl-5-nitroimidazole</b> 1-Methyl-5-nitroimidazole-2-methanol
<b>CAS Number</b>	936-05-0
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>7</sub> N <sub>3</sub> O <sub>3</sub>
<b>Molecular Weight</b>	157.13

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<b>Appearance</b>	Light yellow to yellow to orange crystalline powder
<b>Melting Point</b>	115 - 119 °C
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**