

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43720
<b>Product</b>	<b>2,4-Dimethyl-6-hydroxypyrimidine</b> 2,6-Dimethyl-4-pyrimidinol 6-Hydroxy-2,4-dimethylpyrimidine
<b>CAS Number</b>	6622-92-0
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	124.14

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<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	199 - 202 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	≤ 5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98% (calcd.on dried substance)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**