

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	43721
<b>Product</b>	<b>2-Amino-4,6-dimethylpyrimidine</b> Acetylacetoneguanidine
<b>CAS Number</b>	767-15-7
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>9</sub> N <sub>3</sub>
<b>Molecular Weight</b>	123.16

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<b>Appearance</b>	White to light yellow crystalline powder
<b>Melting Point</b>	151 - 155 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 97%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**