

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	38906
<b>Product</b>	<b>Thymine</b> 2,4-Dihydroxy-5-methylpyrimidine 5-Methyluracil
<b>CAS Number</b>	65-71-4
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	126.12

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<b>Appearance</b>	White to off-white crystalline powder
<b>Melting Point</b>	316 - 317 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay</b>	≥ 99%
<b>Grade</b>	Suitable for cell culture
<b>Storage</b>	Store at RT

**For Laboratory Use Only**