

# Chem-Impex International, Inc.

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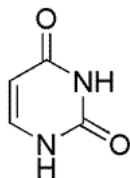
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	31792
<b>Product</b>	<b>Uracil</b> 2,4(1 <i>H</i> ,3 <i>H</i> )-Pyrimidinedione 2,4-Dihydropyrimidine
<b>CAS Number</b>	66-22-8
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>4</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	112.09

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<b>Appearance</b>	White or almost white crystalline powder
<b>Melting Point</b>	> 300 °C
<b>Heavy Metals</b>	≤ 10 ppm
<b>Anion</b>	Chloride (Cl <sup>-</sup> ) : ≤ 0.01% Sulfate (SO <sub>4</sub> <sup>2-</sup> ) : ≤ 0.04%
<b>Loss on Drying</b>	≤ 0.5%
<b>Residue On Ignition</b>	≤ 0.1%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**