

# Chem-Impex International, Inc.

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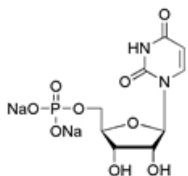
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	01527
<b>Product</b>	<b>Uridine-5'-monophosphate disodium</b>
	UMP•2Na
	Uridine-5'-monophosphoric acid disodium salt
<b>CAS Number</b>	3387-36-8
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>11</sub> N <sub>2</sub> O <sub>9</sub> PNa <sub>2</sub>
<b>Molecular Weight</b>	368.1
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<b>Appearance</b>	White or almost white powder
<b>Solubility</b>	Clear colorless solution
<b>Odor</b>	Odorless
<b>Heavy Metals</b>	≤ 10 ppm
<b>Cation</b>	Arsenic : ≤ 0.00015%
<b>Water Content (Karl Fisher)</b>	≤ 26%
<b>pH</b>	7.0 - 8.5
<b>Transmission</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by UV</b>	97 - 102%
<b>Storage</b>	Store at 0-8 °C
<b>Additional Information</b>	Taste : Tasteless

**For Laboratory Use Only**