

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	01527
<b>Product</b>	<b>Uridine-5'-monophosphate disodium</b>
<b>Lot Number</b>	001150-02201809001 UMP•2Na
<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 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>	17.4%
<b>pH</b>	7.8
<b>Transmission</b>	98.3%
<b>Purity by HPLC</b>	99.9%
<b>Purity by UV</b>	102.5%
<b>Storage</b>	Store at 0-8 °C
<b>Additional Information</b>	Taste : Tasteless

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**Catalog Number: 01527**

**Lot Number: 001150-02201809001**

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**Remarks**

See material safety data sheet for additional information

For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**