

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

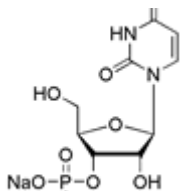
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00640
Product	Uridine-3'-monophosphate disodium salt 3'-UMP•2Na Uridine-3'-monophosphoric acid disodium salt
CAS Number	35170-03-7
Molecular Formula	C ₉ H ₁₁ N ₂ O ₉ PNa ₂
Molecular Weight	368.14

Appearance	White to off-white powder
Solubility	Clear colorless solution at 50 mg/mL in water.
Water Content (Karl Fisher)	≤ 20%
UV Ratios	Ratio of Absorbance (pH 7.0) A ₂₅₀ /A ₂₆₀ = 0.68-0.76 A ₂₈₀ /A ₂₆₀ = 0.35-0.41
Purity by UV	≥ 98%
Storage	Store at ≤ -4 °C

For Laboratory Use Only