



56613

Uridine-5-Triphosphate Trisodium Salt Dihydrate (UTP-Na₃) extrapure, 90%

Part B

CAS : 19817-92-6

Molecular Formula : C₉H₁₂N₂O₁₅P₃Na₃

Molecular Weight : 550.09

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (UV) on dry basis	min. 90.0%
Absorbance (A) of 1% aq. solution (pH 7.0) in a 1cm cell @262nm	.
Spectral Ratio (A250nm/A260nm)	0.72 - 0.78
Spectral Ratio (A280nm/A260nm)	0.36 - 0.40
Phosphate (P)	max. 0.5%
Water (KF)	max. 10%

Other Information

Application	Partial decomposition possible
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General Information

Storage	0 to 4°C (Freeze)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Gms	29349990 (GST 18%)
100 Mg	29349990 (GST 18%)
500 Mg	29349990 (GST 18%)

Available Packages

100 Mg

500 Mg

1 Gms

Disclaimer

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