



48666

## Cytidine-5-Triphosphate Disodium Salt (5-CTP-Na<sub>2</sub>) extrapure, 97%

Part B

CAS : 81012-87-5

Molecular Formula : C<sub>9</sub>H<sub>14</sub>N<sub>3</sub>O<sub>14</sub>P<sub>3</sub>Na<sub>2</sub>

Molecular Weight : 527.12

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline hygroscopic powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (UV) on dry basis	min. 97.0%
Spectral Ratio (A250nm/A260nm)	0.41 - 0.49
Spectral Ratio (A280nm/A260nm)	2.0 - 2.20
Water (KF)	max.10%

### General Information

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

### Available Packages

100 Mg

500 Mg

#### Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srlchem.com, website www.srlchem.com