



54865

Adenosine extrapure, 99%

Part B

CAS : 58-61-7

Molecular Formula : C10H13N5O4

Molecular Weight : 267.24

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 1% soln in 1N HCl	Clear
Solubility (Colour) 1% soln in 1N HCl	Colourless
Assay (UV)	min. 99.0%
Specific rotation [?]	- 45° to - 49° (C=2 , N HCl)
Loss on drying	max. 0.5%
Sulphated Ash	max 0.1%
Heavy Metals (Pb)	max 0.001%
Spectral Ratio (A250nm/A260nm)	0.72 - 0.82
Spectral Ratio (A280nm/A260nm)	0.12 - 0.18

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	29349990 (GST 18%)
5 Gms	29349990 (GST 18%)

Available Packages

5 Gms
25 Gms

Disclaimer

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