



63573

Hypoxanthine extrapure, 99%

Part B

CAS : 68-94-0

Molecular Formula : C₅H₄N₄O

Molecular Weight : 136.11

Specifications

Appearance (Colour)	White to Off-white to Pale cream
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 2% solution in 2N HCl	Clear
Solubility (Colour) 2% solution in 2N HCl	Colourless to Pale yellow
Assay (UV)	min. 99%
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Heavy Metals (Pb)	max. 0.001%
Spectral Ratio (A250nm/A260nm)	1.30 - 1.34
Spectral Ratio (A280nm/A260nm)	0.08 - 0.10
Spectral Ratio (A290nm/A260nm)	max. 0.03

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29349990 (GST 18%)
25 Gms	29349990 (GST 18%)
5 Gms	29349990 (GST 18%)
Type of Packing	
25 Gms	Plastic Bottle

Available Packages

5 Gms

25 Gms

100 Gms

Disclaimer

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