



70878

Kanamycin Acid Sulphate (KS) extrapure, 670U/mg

Part B

CAS : 64013-70-3

Molecular Formula : C₁₈H₄₀N₄O₁₉S₂

Molecular Weight : 680.65

Specifications

Appearance (Colour)	White to off white
Appearance (Form)	Powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
pH (1% aq. solution)	5.5-7.5
Specific Rotation [α] _D ²⁵ (C=1 aq. anhydrous)	+103 - +115° (C=1, water)
Loss on drying	max.5%
Sulphated Ash	max.0.5%
Potency	min 670 µg/mg

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Gms	98020000 (GST 18%)
5 Gms	98020000 (GST 18%)
25 Gms	98020000 (GST 18%)

Available Packages

1 Gms

5 Gms

25 Gms

Disclaimer

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