



33320

D-Sorbitol Powder for tissue culture, 98%

Part A

CAS : 50-70-4

Molecular Formula : C₆H₁₄O₆

Molecular Weight : 182.18

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	min. 98%
Melting Point	~95°C
Chloride (Cl)	max. 0.005%
Sulphate (SO ₄)	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Water (KF)	max. 1%
Suitability for Tissue Culture	Passes

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Kg	29054400 (GST 18%)
500 Gms	29054400 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle
1 Kg	Plastic Bottle

Available Packages

500 Gms

1 Kg

Disclaimer

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