



56799

Sucrose NF (USP) (Non-Parenteral Use)

Part A

CAS : 57-50-1

Molecular Formula : C₂H₂₂O₁₁

Molecular Weight : 342.30

Specifications

Appearance (Colour)	White ,colourless
Appearance (Form)	Crystals or lustrous ,dry,crystals
Solubility	Very soluble in water, slightly soluble in alcohol, partially insoluble in dehydrated alcohol
Identification (IR Spectrum)	A) Passes
Sulphites	NMT half the absorbance of the reference solution
Appearance of Solution	50% aq. solution is clear
Conductivity	Max 35 µS.cm ⁻¹ at 20°C
Specific optical rotation	+ 63.3° to + 67.0° (C=26,H ₂ O)
Colouring matter	Max. 75 (at 420nm colour value)
Dextrin	By chemical method (Not Applicable)
Reducing sugars	By Chemical method
Loss on drying	NMT 0.1%
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	Less than 0.25 IU/mg (Not Applicable)
Reference	NF 39

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	36 Months
IMDG Identification	Restricted for export from India
HSN Code	
1 Kg	17019990 (GST 12%)
25 Kg	17019990 (GST 12%)
5 Kg	17019990 (GST 12%)

Available Packages

1 Kg

Disclaimer

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