



51758

Dextrose ACS

Part A

CAS : 50-99-7

Molecular Formula : C₆H₁₂O₆

Molecular Weight : 180.16

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Specific rotation [?]	+52.5° to + 53.0° (C=10, Water)
Water Insoluble matter	max. 0.005%
Loss on drying	max. 0.2%
Chloride (Cl)	max.0.01%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Starch	Passes test
Sulphate & sulphite (SO ₄)	max.0.005%
Titration acid	max. 0.002 meq/g

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Kg	17023031 (GST 18%)
5 Kg	17023031 (GST 18%)
500 Gms	17023031 (GST 18%)
Type of Packing	
5 Kg	Plastic Jar
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

25 Kg

Disclaimer

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