



17451

D-Maltose Monohydrate ExiPlus, Multi-Compendial, 92%

Part A

CAS : 6363-53-7

Molecular Formula : C₁₂H₂₂O₁₁.H₂O

Molecular Weight : 360.31

Specifications

ExiPlus	Meets compendial specs of USP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
pH (10% aq. solution)	4.0 - 5.5
Assay (HPLC) (on anhydrous basis)	min. 92%
Residue on ignition	max. 0.05%
Starch & Dextrin	Passes
Sulphite (SO ₃)	Passes
Water (KF)	4.5 - 6.5%
Identification (IR Spectrum)	Passes
Identification	Passes

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	29400000 (GST 18%)
5 Kg	29400000 (GST 18%)

Available Packages

500 Gms

5 Kg

Disclaimer

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