

42868

D-Fructose extrapure

Part A

CAS: 57-48-7

Molecular Formula : C6H12O6

Molecular Weight: 180.16

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline hygroscopic compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Specific rotation [?] @20°C	- 91° to - 93° (C=10 , Water)
Sulphated Ash	max. 0.1%
Chloride (CI)	max. 0.005%
Sulphate (SO4)	max. 0.005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.001%
D-Glucose	max. 0.5%
Water	max. 0.5%

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	17025000 (GST 18%)
5 Kg	17025000 (GST 18%)
500 Gms	17025000 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
500 Gms	Plastic Bottle

Available Packages

500 Gms

Disclaimer