



91094

## D-Trehalose Dihydrate extrapure CHR

Part A

CAS : 6138-23-4

Molecular Formula : C<sub>12</sub>H<sub>22</sub>O<sub>11</sub>.2H<sub>2</sub>O

Molecular Weight : 378.33

### Specifications

Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Specific rotation [?]	+176° to +186° (C=5 , Water)
Sulphated Ash	max 0.1%
Chloride (Cl)	max 0.01%
Sulphate (SO <sub>4</sub> )	max 0.01%
Iron (Fe)	max 0.001%
Heavy Metals (Pb)	max 0.001%
Reducing sugars	max 0.1%
Water (KF)	max 10%
Homogeneity by TLC	Passes test

### 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	29400000 (GST 18%)
100 Gms	29400000 (GST 18%)
25 Gms	29400000 (GST 18%)
5 Gms	29400000 (GST 18%)
Type of Packing	
1 Kg	Plastic Bottle
100 Gms	Glass Bottle
25 Gms	Glass Bottle

## Available Packages

5 Gms

25 Gms

100 Gms

1 Kg

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### Disclaimer

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