

Product Specification Sheet

Product Name: Sorbitol
Country of Origin: India
Product Identification: Thick transparent liquid, no visible impurities

Product Specification:

Sr No.	Parameters	Specification
1	Appearance	White crystal powder, odorless, sweet
2	Assay of C ₆ H ₁₄ O ₆ (dry basis)	> 95.0
3	Specific rotation	+4.0 - +7.0 degree
4	Identification	Passed
5	Acidity or alkalinity	< 0.3ml of 0.02 mol/l NaOH
6	Clarity and colour of a 10% (m/v) solution in water	clear and colourless
7	Chloride, %	< 0.0050
8	Sulphate, %	< 0.010
9	Reducing Sugar, mg	< 50
10	Total Sugar, mg	< 50
11	Loss on dry or water, %	< 1.0
12	Sulphated ash, %	< 0.1
13	Arsenic (as As)	< 3 ppm
14	Residue on ignition	< 0.1%

Packing: 25 KG Paper Plastic laminated bags with inner linear
Product Shelf Life: 1 Year from the date of Manufacturing

Applications of Sorbitol

- Confectionery
- Pharmaceuticals
- Food & Beverage
- Bakery