

Sorbitol 70% Solution



Parameters	Non-Crystallizing Sorbitol	Crystallizing Sorbitol
Description	A clear colourless viscous liquid	A clear colourless viscous liquid
Taste	Mild sweet	Mild sweet
Specific Gravity at 25°C	1.285 Min.	1.290 Min.
Refractive Index at 20°C	1.455 to 1.456	1.457 to 1.462
Acidity Or Alkalinity	*NMT 0.2 ml of 0.01 M NaOH or NMT 0.3 ml of 0.01M HCL Solution as per specified test in I. P.	*NMT 0.2 ml of 0.01 M NaOH or NMT 0.3 ml of 0.01M HCL Solution as per specified test in I. P.
Reducing Sugar	*NLT 12.8ml of 0.05M Sodium thiosulphate solution should be consumed as per specified test in I. P.	*NLT 12.8ml of 0.05M Sodium thiosulphate solution should be consumed as per specified test in I. P.
Optical Rotation	+1.5° to +3.5° (as per specified test in I. P.)	0° to +1.5° (as per specified test in I. P.)
Clarity & Colour	Clear and colourless	Clear and colourless
Arsenic	*NMT 2.0 ppm	*NMT 2.0 ppm
Heavy Metals	*NMT 10.0 ppm	*NMT 10.0 ppm
Chloride	*NMT 50.0 ppm	*NMT 50.0 ppm
Sulphate	*NMT 125 ppm	*NMT 125 ppm
Nickel	*NMT 1.0 ppm	*NMT 1.0 ppm
Sulphated Ash	*NMT 0.1 % w/w	*NMT 0.1 % w/w
Solid Matter	68 - 72 % w/w	69 - 71 % w/w
Polyols	NLT 62 % w/w polyols expressed As D-Sorbitol	68 - 72 % w/w of heptols calculated as D-Glucitol (C6H14O6)
I. P. = Indian Pharmacopoeia	*NMT = Not More Than	*NLT = Not Less Than



Packing: In 300 lgs HM HDPE barrels, ISO Tanks, Flexi Tanks & 1 MT IBC
 Shelf Life: 1 year for Crystallizing Grade, 2 years for Non Crystallizing Grade



Bakery Products



Paint Industry



Chewing Gum



Toothpaste



Cosmetics



Cosmetics



COLD CREAM



Dairy Products



Cosmetics



Glycerine Soap



Beverage Industry



Pharmaceuticals



Tobacco Industry

NURTURING BRANDS



Gujarat Ambuja Exports Limited