

SORBO[®] Sorbitol Solution, USP/FCC

Description

SORBO[®] Sorbitol Solution is used in a wide variety of food, confections, pharmaceutical, oral care, and industrial applications. Typically, Sorbitol Solution is used as a bulking agent, sweetener, and humectant.

Specification

This product complies with FCC and USP requirements for Sorbitol Solution including:

Classification	-----	Polyol
Form @ 25°C	-----	Clear, colorless, syrupy liquid
Assay, % D-Sorbitol	-----	NLT 64.0 (as is)
Water	-----	NMT 31.5%
pH (14% in water)	-----	5.0-7.5

Typical Properties

The following typical properties are provided for your information only and are not specifications: all values are approximate.

Relative Sweetness (vs sucrose)	-----	60%
Hygroscopicity	-----	Medium
Viscosity @ 25°C	-----	approx 110 cps
Caloric Value	-----	2.6 kcal/g d.b.
Laxation Threshold	-----	50 g/day d.b.
Molecular Weight	-----	182 g/mol

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