TECHNICAL DATA SHEET

SORBITOL SOLUTION USP (Non-Crystallising)

TEST SPECIFICATION

S. No.	Test	Specification
1	Description	Clear, colourless, syrupy liquid, odourless
2	Identification – A) By color test	To pass the test
	Identification – B) By HPLC	To pass the test
	Identification – C) Limit of Diethylene Glycol	Not more than 0.10%
	Identification – C) Limit of Ethylene Glycol	Not more than 0.10%
3	Assay (D-Sorbitol $C_6H_{14}O_6$)	Not less than 45.0%
4	Residue on Ignition (on anhydrous basis)	Not more than 0.1%
5	Limit of Nickel	Not more than 1 µg per gram
6	Reducing Sugars	NMT 0.3% w/w
7	Total Aerobic Microbial Count	Not more than 1000 cfu/ml
	Total Combined Molds and Yeast Count	Not more than 100 cfu/ml
8	pH (14.0% w/w solution in CO_2 free water)	5.0 to 7.5
9	Water	28.5 % to 31.5 %

THIS IS A COMPUTER-GENERATED DOCUMENT AND DOES NOT REQUIRE A SIGNATURE OR STAMP.