

**Certificate of Analysis**  
**(Representative Sample Certificate)**

**Product Name:** Sorbitol  
**INCI Name:** Sorbitol  
**CAS Number:** 50-70-4  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 24 months from production date

Assay	Specification	Results
Identification Test B (CPSMA I20)	Passes test	Pass
Reducing Sugars (CPSMA R30)	12.8/mL MIN	19.4/mL
Sorbitol (%DB) (CPSMA S32)	91.0-100.5 %DB	94.7 %DB
Color (APHA) (CPSMA C100)	45.0 MAX	4.2
Odor (CPSMA S54)	Passes test	Pass
Taste (CPSMA S54)	Passes test	Pass
Water (CPSMA M70)	1.5% MAX	0.21%
Screen on 30 USS (CPSMA S50)	1.0% MAX	0.0%
Screen on 40 USS (CPSMA S50)	8.0% MAX	2.2%
Screen thru 200 USS (CPSMA S50)	10.0% MAX	4.0%
pH (10% w/w in water) (CPSMA P40)	3.5-7.0	5.3

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.



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The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

All data are as per our supplier

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