



CERTIFICATE OF ANALYSIS

Product Name: D-Sorbitol

Catalog Number: S013

Molecular Formula: $C_6H_{14}O_6$

Formula Weight: 182.17

Lot Number: 06152003

CAS Number: 50-70-4

<u>Test</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White Granular Powder	PASS
Identity Test	Passes Test	PASS
Assay	≥ 98.0 %	98.3 %
Moisture (KF)	≤ 1.0 %	0.6 %
Chloride (Cl)	≤ 0.005 %	< 0.005 %
Sulfate (SO ₄)	≤ 0.01 %	< 0.01 %
Arsenic	≤ 0.0003 %	< 0.0003 %
Heavy Metals	≤ 0.001 %	< 0.0001 %
Residue after ignition	≤ 0.1 %	< 0.1 %

Additional Information

Store at 15 to 30°C. Protect from moisture.

Recommended Retest: 30-April-2019

This product meets or exceeds the quality standards established by Caisson Laboratories, Inc.

This product is intended for Laboratory Use Only

Becky Kowallis
Quality Control

6/11/2015