

## Certificate of Analysis

Date of Testing: 2024-05-30 09:35:18  
Date of Next Testing: 2028-05-29 09:35:18  
Product Name: **D-Sorbitol**  
CAS Number: 50-70-4  
Specifications & Purity: 69.5%-70.5% Aqueous solution  
Lot #: E2424105  
SKU #: **S196308**  
Version: **0**  
Analysis #: **363106**

Parameter	Limit Values	Result
Solid Content	69.5-70.5 (%)	70.00%
Density (25°C)	1.283-1.303	1.29
Refractive index n <sub>20</sub> /D	1.453-1.459	1.46
Appearance (S196308)	Colorless, transparent viscous liquid	Colorless, transparent viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager