

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-18 15:06:21

Date of Next Testing: 2028-09-17 15:06:21

Product Name: **D-Sorbitol**

CAS Number: 50-70-4

Specifications & Purity:  $\geq 98\%$

Lot #: I2409232

SKU # **S140157**

Version **2**

Analysis #: **411540**

Storage Temperature: Room temperature, Argon charged

| Parameter                                                    | Limit Values          | Result                |
|--------------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                            | 98-100 (%)            | 99.68200 %            |
| Appearance (S140157)                                         | White powder          | White powder          |
| Solubility in H <sub>2</sub> O , Colorless, Clear, 200 mg/ml | pass                  | Pass                  |
| Proton NMR spectrum                                          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager