

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 16:50:36
 Date of Next Testing: 2026-02-22 16:50:36
 Product Name: **D-Sorbitol hexaacetate**
 CAS Number: 7208-47-1
 Specifications & Purity: $\geq 97\%$
 Lot #: B2320215
 SKU #: **D351651**
 Version: **1**
 Analysis #: **183745**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.55500 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in Acetone})}$	8.5-10.5 ($^{\circ}$)	9.49500 $^{\circ}$
Appearance(D351651)	White to Off-White and Pink Powder or Crystals	White to Off-white and Pink Powder or Crystals
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager