

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-01 15:39:34
 Date of Next Testing: 2028-03-31 15:39:34
 Product Name: (-)-2,3-O-Isopropylidene-D-threitol
 CAS Number: 73346-74-4
 Specifications & Purity: ≥97%
 Lot #: C2425414
 SKU #: O159943
 Version: 2
 Analysis #: 320619
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.00700 %
Specific Rotation [α] ₂₀ /D(c=5 in Acetone)	-5--3 (°)	-3.98600 °
Appearance(O159943)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager