

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-07 15:39:54

Date of Next Testing: 2027-08-06 15:39:54

Product Name: (-)-1,4-Di-O-tosyl-2,3-O-isopropylidene-L-threitol

CAS Number: 37002-45-2

Specifications & Purity: >98.0%(HPLC)

Lot #: J1923156

SKU #: D155498

Analysis: 261110

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.65000 %
Melting point	90-94 (°C)	90.07800 °C
Appearance (D155498)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager