

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 15:12:34

Date of Next Testing: 2029-01-13 15:12:34

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

CAS Number: 51064-65-4

Specifications & Purity: ≥95%(HPLC)

Lot #: D2108241

SKU #: D155512

Version: 0

Analysis #: 462782

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.01000 %
Specific Rotation [α] ₂₀ /D(c=8.8 in CHCL ₃)	12-14 (°)	12.00000 °
Appearance (D155512)	White Powder or Crystalline Powder	White Powder or Crystalline Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager