

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 14:48:52

Date of Next Testing: 2027-04-12 14:48:52

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

CAS Number: 51064-65-4

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: D2307329

SKU #: D155512

Version: 0

Analysis #: 213686

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.01000 %
Specific Rotation $[\alpha]_{20/D(c=8.8 \text{ in CHCL}_3)}$	12-14 (°)	12.00100 °
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