

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 13:55:42

Date of Next Testing: 2026-06-14 13:55:42

Product Name: (1S,2S)-(-)-N,N'-Di-p-tosyl-1,2-cyclohexanediamine

CAS Number: 212555-28-7

Specifications & Purity: 98% , 98% e.e.

Lot #: F2309291

SKU #: S472340

Analysis: 219368

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.85 %
Enantiomeric Excess	98-100 (%)	98.20000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager