

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-04 17:12:34

Date of Next Testing: 2026-05-03 17:12:34

Product Name: (S)-N,N'-Dimethyl-1,1'-binaphthyldiamine

CAS Number: 666175-40-2

Specifications & Purity: $\geq 98\%$

Lot #: D2324301

SKU #: S465665

Version: 1

Analysis #: 202542

Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.45600 %
Enantiomeric Excess	98-100 (%)	99.26200 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager