

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-29 11:20:18

Date of Next Testing: 2026-04-28 11:20:18

Product Name: (S)-(+)-1,2,3,4-Tetrahydro-1-naphthylamine

CAS Number: 23357-52-0

Specifications & Purity: $\geq 97\%$

Lot #: C2218592

SKU #: T401554

Version: 1

Analysis #: 075716

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.61400 %
Appearance (T401554)	Colorless to brown liquid	colorless to brown liquid
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager