

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-17 10:07:46

Date of Next Testing: 2026-07-16 10:07:46

Product Name: (1R)-1-Phenyl-1,2,3,4-tetrahydroisoquinoline

CAS Number: 180272-45-1

Specifications & Purity: ≥98%

Lot #: G2310131

SKU #: R191652

Version: 1

Analysis #: 242079

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90000 %
Enantiomeric Excess	98-100 (%)	98.06000 %
Appearance(R191652)	White to off-white Solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager