

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-06 11:00:04
 Date of Next Testing: 2027-12-06 11:00:04
 Product Name: **(R)-(+)-1-Phenylethylamine**
 CAS Number: 3886-69-9
 Specifications & Purity: for the resolution of racemates for synthesis
 Lot #: L2404291
 SKU #: **R432682**
 Version: **2**
 Analysis #: **444711**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.76300 %
Specific Rotation [α] ₂₀ /D(c=Neat)	36-41 (°)	36.85200 °
Density(D ₂₀ /4°C)	0.952-0.955	0.95201
Appearance(R432682)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager