

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-28 18:28:32
Date of Next Testing: 2029-05-27 18:28:32
Product Name: **(R)-(+)-1-Phenylethylamine**
CAS Number: 3886-69-9
Specifications & Purity: for the resolution of racemates for synthesis
Lot #: E2615102
SKU #: **R432682**
Version: **2**
Analysis #: **715295**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.87700%
Specific Rotation [α] ₂₀ /D(c=Neat)	36-41 (°)	37.05000°
Density(D ₂₀ /4°C)	0.952-0.955	0.95300
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