

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-20 17:57:05

Date of Next Testing: 2029-07-19 17:57:05

Product Name: (S)-(-)-1-Phenylethylamine

CAS Number: 2627-86-3

Specifications & Purity: for the resolution of racemates for synthesis

Lot #: G2610563

SKU #: S432505

Version: 2

Analysis #: 744874

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.25500 %
Density (20°C)	0.951-0.956	0.95280
Specific Rotation [α] ₂₀ /D(c=Neat)	-41~-37 (°)	-37.15200 °
Appearance(S432505)	Colorless to Very Light Yellow liquid	Colorless to Very Light Yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager