

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-09 13:25:03
 Date of Next Testing: 2029-06-08 13:25:03
 Product Name: (S)-(-)-1-Phenylethylamine
 CAS Number: 2627-86-3
 Specifications & Purity: for the resolution of racemates for synthesis
 Lot #: H2318065
 SKU #: S432505
 Version: 2
 Analysis #: 719083
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.10800 %
Density (20°C)	0.951-0.956	0.95220
Specific Rotation [α] _{20/D} (c=Neat)	-41~-37 (°)	-37.01000 °
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