

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-27 10:56:36

Date of Next Testing: 2027-08-27 10:56:36

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

CAS Number: 2627-86-3

Specifications & Purity: for the resolution of racemates for synthesis

Lot #: H2420078

SKU #: S432505

Version: 2

Analysis #: 404407

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.61400 %
Density (20°C)	0.951-0.956	0.95480
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