

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-05 09:47:19

Date of Next Testing: 2028-06-05 09:47:19

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

CAS Number: 3789-59-1

Specifications & Purity: 99%, ee 99%

Lot #: J2418168

SKU #: S46623

Version: 0

Analysis #: 425691

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.21%
Enantiometric Excess	99-100 (%)	99.65%
Density (20°C)	0.943-0.947	0.94
Specific Rotation [α] _{20/D} (c=1 in CHCL ₃)	-19--16 (°)	-17.62°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S46623)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

