

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-15 14:23:23

Date of Next Testing: 2028-01-14 14:23:23

Product Name: (S)-(-)-2-Amino-1,1-diphenyl-1-propanol

CAS Number: 78603-91-5

Specifications & Purity: $\geq 99\%$

Lot #: C2023039

SKU #: A102250

Version: 1

Analysis #: 314198

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1.7 \text{ in EtOH})$	-64--60 (°)	-63.84000 °
Purity(HPLC)	99-100 (%)	99.11500 %
Melting point	100-103 (°C)	102.54000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager