

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-10 18:48:09

Date of Next Testing: 2026-10-09 18:48:09

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

CAS Number: 78603-91-5

Specifications & Purity: $\geq 99\%$

Lot #: I2227093

SKU # A102250

Version 1

Analysis #: 114507

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1.7 \text{ in EtOH})$	-64--60 (°)	-63.71700 °
Purity(HPLC)	99-100 (%)	99.83000 %
Melting point	100-103 (°C)	102.85000 °C
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager