

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 15:59:44
Date of Next Testing: 2027-08-26 15:59:44
Product Name: **(R)-(+)-5,5',6,6',7,7',8,8'-Octahydro-1,1'-2-naphthol**
CAS Number: 65355-14-8
Specifications & Purity: $\geq 97\%$
Lot #: D2024086
SKU #: **R139148**
Version: **0**
Analysis #: **559515**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	48-52 (°)	51.90°
Melting point	160-170 (°C)	160.10000 °C
Purity(HPLC)	97-100 (%)	97.20000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager