

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-11 15:58:38

Date of Next Testing: 2026-06-10 15:58:38

Product Name: (R,R)-DIPAMP

CAS Number: 55739-58-7

Specifications & Purity: ≥97%

Lot #: H1408459

SKU #: R115577

Version: 0

Analysis #: 097931

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	102-106 (°C)	103.50000 °C
Purity(Iodometric Titration)	96.5-103.5 (%)	99.30000 %
Purity(HPLC)	97-100 (%)	98.64000 %
Specific Rotation [α] _{20/D} (c=1 in CHCL ₃)	-86~-76 (°)	-81.40000 °
Appearance (R115577)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager