

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-11 16:01:31

Date of Next Testing: 2026-06-10 16:01:31

Product Name: **(R,R)-DIPAMP**

CAS Number: 55739-58-7

Specifications & Purity: $\geq 97\%$

Lot #: H1408461

SKU #: **R115577**

Version: **0**

Analysis #: **097932**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	102-106 (°C)	103.40000 °C
Purity(Iodometric Titration)	96.5-103.5 (%)	97.85000 %
Purity(HPLC)	97-100 (%)	98.90000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-86~-76 (°)	-80.40000 °
Appearance (R115577)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager