

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-02 14:27:32

Date of Next Testing: 2026-04-01 14:27:32

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

CAS Number: 55739-58-7

Specifications & Purity: $\geq 97\%$

Lot #: C1418004

SKU #: **R115577**

Version: **0**

Analysis #: **066069**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	102-106 (°C)	102.09000 °C
Purity(Iodometric Titration)	96.5-103.5 (%)	99.50000 %
Purity(HPLC)	97-100 (%)	97.97400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-86~-76 (°)	-79.65400 °
Appearance (R115577)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager