

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-03 09:46:13
Date of Next Testing: 2028-02-21 09:46:13
Product Name: **(R)-(+)-1,1'-Bi(2-naphthol)**
CAS Number: 18531-94-7
Specifications & Purity: $\geq 99\%$
Lot #: D2428230
SKU #: **B107539**
Version: **2**
Analysis #: **658452**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	206-212 (°C)	209.33800 °C
Purity(HPLC)	99-100 (%)	99.79200 %
Optical purity(ee)	98-100 (%)	98.00 %
Specific Rotation [a] _D 20/D(c=1 in THF)	34-38 (°)	36.11 °
Appearance (B107539)	white to light grey powder	white to light grey powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager