

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-17 15:25:05
Date of Next Testing: 2028-04-06 15:25:05
Product Name: **(R)-(+)-1,1'-Bi(2-naphthol)**
CAS Number: 18531-94-7
Specifications & Purity: $\geq 99\%$
Lot #: E1527178
SKU #: **B107539**
Version: **2**
Analysis #: **693134**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	206-212 (°C)	208.19900 °C
Purity(HPLC)	99-100 (%)	99.09800 %
Optical purity(ee)	98-100 (%)	98.19900 %
Specific Rotation [a] _D 20/D(c=1 in THF)	34-38 (°)	35.39800 °
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