

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-23 15:50:17

Date of Next Testing: 2028-07-22 15:50:17

Product Name: (S)-(-)-6,6'-Dibromo-2,2'-bis(methoxymethoxy)-1,1'-binaphthalene

CAS Number: 211560-97-3

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: E1920142

SKU #: S138474

Version: 0

Analysis #: 739581

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.00000 %
Specific Rotation $[\alpha]_{24/D}(c=1 \text{ in CHCL}_3)$	-23--18 (°)	-19.01000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager