

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-14 14:40:50

Date of Next Testing: 2028-12-13 14:40:50

Product Name: (R)-6,6'-Dibromo-2,2'-bis(methoxymethoxy)-1,1'-binaphthyl

CAS Number: 179866-74-1

Specifications & Purity: ≥98%

Lot #: L2409574

SKU #: R160862

Version: 1

Analysis #: 368045

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.90000 %
Specific rotation $[\alpha]_{20/D(C=1, CHCl_3)}$	20-23 (°)	21.60000 °
Melting point	133-137 (°C)	134.70000 °C
Appearance(R160862)	White to off-white powder to crystal	White to Off-White Powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager