

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 10:57:50

Date of Next Testing: 2028-08-26 10:57:50

Product Name: **(R)-4,4'-Dibromo-1,1'-spirobiindane-7,7'-diol**

CAS Number: 681481-94-7

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: J2225646

SKU # **R404162**

Version **1**

Analysis #: **559666**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.20000 %
Enantiomeric Excess	98-100 (%)	98.25000 %
Melting point	159-163 (°C)	161.12000 °C
Appearance(R404162)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager