

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 16:05:01

Date of Next Testing: 2028-08-27 16:05:01

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

CAS Number: 636601-27-9

Specifications & Purity: $\geq 98\%$

Lot #: K2216720

SKU #: S404163

Version: 1

Analysis #: 560702

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.68000 %
Melting point	159-163 (°C)	161.00000 °C
Enantiomeric Excess	98-100 (%)	99.90000 %
Appearance(S404163)	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