

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-17 19:25:10
Date of Next Testing: 2025-03-06 19:25:10
Product Name: **2-Bromo-9,9'-spirobi[9H-fluorene]**
CAS Number: 171408-76-7
Specifications & Purity: 98%
Lot #: C2313516
SKU #: **B119997**
Analysis: **201292**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	182-186 (°C)	183.69000 °C
Purity(GC)	98-100 (%)	99.51%
Appearance (B119997)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager