

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-24 16:23:47  
Date of Next Testing: 2026-03-23 16:23:47  
Product Name: **2-Bromo-9,9'-spirobi[9H-fluorene]**  
CAS Number: 171408-76-7  
Specifications & Purity: 99%  
Lot #: C2214146  
SKU #: **B398927**  
**Analysis:** **073620**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.53900 %
Melting point	182-186 (°C)	182.93000 °C
Appearance(B398927)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager