

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-26 15:38:20  
Date of Next Testing: 2026-03-25 15:38:20  
Product Name: **3-Bromo-9,9-diphenyl-9H-fluorene**  
CAS Number: 1547491-70-2  
Specifications & Purity: >98%  
Lot #: C2212584  
SKU #: **B398030**  
Version: **2**  
Analysis #: **072454**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	221-225 (°C)	221.31000 °C
Purity(HPLC)	98-100 (%)	99.13600 %
Appearance (B398030)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager