

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-15 12:14:03

Date of Next Testing: 2025-03-14 12:14:03

Product Name: **4-Bromo-9,9-diphenylfluorene**

CAS Number: 713125-22-5

Specifications & Purity: $\geq 99\%$

Lot #: C2209617

SKU #: **B398047**

Version: **2**

Analysis #: **072074**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	213-218 (°C)	216.73000 °C
Purity(HPLC)	99-100 (%)	99.01000 %
Appearance (B398047)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager