

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-07 13:57:29
Date of Next Testing: 2025-11-06 13:57:29
Product Name: **1-Bromo-9,9'-spirobi[9H-fluorene]**
CAS Number: 1450933-18-2
Specifications & Purity: 98.0%
Lot #: K2202155
SKU #: **B405407**
Analysis: **131950**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Melting point	210-220 (°C)	215.37000 °C
Appearance(B405407)	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