

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-28 16:31:35

Date of Next Testing: 2027-04-28 16:31:35

Product Name: **9,9'-spirobi[fluorene]-4-ylboronic acid(contains varying amounts of Anhydride)**

CAS Number: 371193-08-7

Specifications & Purity: $\geq 98\%$

Lot #: D2419396

SKU #: **S290884**

Version: **2**

Analysis #: **316607**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	101.15000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(S290884)	White to Almost white powder to crystal	White to Almost white powder to crystal
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager