

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-31 14:47:46

Date of Next Testing: 2025-05-30 14:47:46

Product Name: **5-Bromo-2-thienylboronic acid(contains varying amounts of Anhydride)**

CAS Number: 162607-17-2

Specifications & Purity: $\geq 95\%$

Lot #: E23251170

SKU #: **B167711**

Version: **1**

Analysis #: **213921**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.01200 %
Appearance (B167711)	White to Grey to Light yellow to Light orange powder to crystal	White to Grey to Light yellow to Light orange powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager