

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-14 09:17:56

Date of Next Testing: 2026-09-13 09:17:56

Product Name: **3-Bromo-5-butoxyphenylboronic acid(contains varying amounts of Anhydride)**

CAS Number: 1072951-84-8

Specifications & Purity:  $\geq 95\%$

Lot #: I2206256

SKU # **B165761**

Version **0**

**Analysis #:** **134397**

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

| Parameter                  | Limit Values                                | Result                                      |
|----------------------------|---------------------------------------------|---------------------------------------------|
| Melting point              | 116-123 (°C)                                | 122.23000 °C                                |
| Purity (Titration by NaOH) | 94.5-105.5 (%)                              | 100.76000 %                                 |
| Appearance (B165761)       | white to tan powder, crystals and/or chunks | white to tan powder, crystals and/or chunks |
| Proton NMR spectrum        | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager