

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-04-08 14:37:31

Date of Next Testing: 2028-04-07 14:37:31

Product Name: **Benzo[b]thiophene-3-boronic acid pinacol ester**

CAS Number: 171364-86-6

Specifications & Purity:  $\geq 98\%$

Lot #: C2528127

SKU #: **B405356**

Version: **1**

Analysis #: **131843**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)   | 98-100 (%)                              | 99.54600 %                              |
| Melting point       | 77-81 (°C)                              | 80.48000 °C                             |
| Appearance(B405356) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager