

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-29 15:26:49

Date of Next Testing: 2024-10-28 15:26:49

Product Name: **tBuBrettPhos**

CAS Number: 1160861-53-9

Specifications & Purity:  $\geq 97\%$

Lot #: F2012001

SKU #: **T138061**

Version: **0**

Analysis #: **087739**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                 | Result                       |
|----------------------|------------------------------|------------------------------|
| Purity(As C)         | 98-100 (%)                   | 99.83000 %                   |
| Melting point        | 169-173 (°C)                 | 169.92000 °C                 |
| Appearance (T138061) | white to light yellow powder | white to light yellow powder |
| Proton NMR spectrum  | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager