

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-15 18:35:24

Date of Next Testing: 2028-07-14 18:35:24

Product Name: **tert-butyl 3-(tetramethyl-1,3,2-dioxaborolan-2-yl)-1H-pyrrolo[2,3-b]pyridine-1-carboxylate**

CAS Number: 942070-47-5

Specifications & Purity:  $\geq 97\%$

Lot #: G2509481

SKU #: **T178372**

Version: **2**

**Analysis #:** **459935**

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

| Parameter                | Limit Values               | Result                     |
|--------------------------|----------------------------|----------------------------|
| Purity(HPLC area)        | 97-100 (%)                 | 99.39800 %                 |
| NMR Spectrum 1H          | Conforms to Structure      | Conforms to Structure      |
| LC-MS for identification | Conforms                   | Conforms                   |
| Appearance(T178372)      | White to off-white (Solid) | White to off-white (Solid) |



John Su  
QA & QC Manager