

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-06 13:56:12

Date of Next Testing: 2028-06-05 13:56:12

Product Name: **4-(trifluoromethyl)pyridine-3-carbaldehyde**

CAS Number: 1083197-78-7

Specifications & Purity:  $\geq 97\%$

Lot #: E2529579

SKU #: **P626794**

Version: **1**

Analysis #: **441188**

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

| Parameter                | Limit Values                       | Result                             |
|--------------------------|------------------------------------|------------------------------------|
| Purity(HPLC)             | 97-100 (%)                         | 99.10900 %                         |
| Appearance(P626794)      | Colorless to light yellow (Liquid) | Colorless to light yellow (Liquid) |
| Proton NMR spectrum      | Conforms to Structure              | Conforms to Structure              |
| LC-MS for identification | Conforms                           | Conforms                           |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager