

## Certificate of Analysis

Date of Testing: 2025-08-19 16:47:45

Date of Next Testing: 2029-08-18 16:47:45

Product Name: **6-(Trifluoromethyl)nicotinic acid**

CAS Number: 231291-22-8

Specifications & Purity:  $\geq 97\%$

Lot #: K2109570

SKU #: **T107458**

Version **0**

Analysis #: **556427**

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 193-197 (°C)          | 194.50000 °C          |
| Purity(HPLC)        | 97-100 (%)            | 99.93000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager