

Certificate of Analysis

Date of Testing: 2024-05-13 11:32:05

Date of Next Testing: 2026-05-13 11:32:05

Product Name: **6-(Trifluoromethyl)-2-pyridinecarboxylic Acid**

CAS Number: 131747-42-7

Specifications & Purity: 98%

Lot #: D2424444

SKU #: **T132227**

Analysis: **338991**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	155-159 (°C)	156.00000 °C
Purity (Titration by NaOH)	97.5-102.5 (%)	99.50 %
Purity(HPLC area)	98-100 (%)	98.10 %
Appearance (T132227)	white to beige powder or crystals	white to beige powder or crystals
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager