

Certificate of Analysis

Date of Testing: 2023-04-12 13:52:25

Date of Next Testing: 2027-04-11 13:52:25

Product Name: **Methyl 3-Fluoro-2-thiophenecarboxylate**

CAS Number: 100421-52-1

Specifications & Purity: 97%

Lot #: D2306463

SKU #: **M157778**

Analysis: **185614**

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

Parameter	Limit Values	Result
Melting point	53-57 (°C)	54.17000 °C
Purity(GC)	97-100 (%)	97.36 %
Appearance(M157778)	White to Almost White Powder to Crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager