

Certificate of Analysis

Date of Testing: 2024-04-08 13:49:05

Date of Next Testing: 2028-04-07 13:49:05

Product Name: **5-Methyl-2-thiophenecarboxylic Acid**

CAS Number: 1918-79-2

Specifications & Purity: >98.0%

Lot #: F2019046

SKU #: **M157939**

Analysis: **340229**

Parameter	Limit Values	Result
Melting point	135-139 (°C)	138.76000 °C
Purity(HPLC)	98-100 (%)	99.54400 %
Appearance (M157939)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager