

Certificate of Analysis

Date of Testing: 2024-04-22 14:03:02
Date of Next Testing: 2028-04-21 14:03:02
Product Name: **2-Thiophenecarboxylic acid**
CAS Number: 527-72-0
Specifications & Purity: 99%
Lot #: D2418287
SKU #: **T107125**
Analysis: **335424**

Parameter	Limit Values	Result
Melting point	126-130 (°C)	129.92000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	98.79 %
Appearance (T107125)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager