

Certificate of Analysis

Date of Testing: 2024-09-07 17:08:43

Date of Next Testing: 2028-09-06 17:08:43

Product Name: **2-Thiophenecarboxylic acid**

CAS Number: 527-72-0

Specifications & Purity: $\geq 99\%$

Lot #: I2404432

SKU #: **T107125**

Version **0**

Analysis #: **403301**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	98.94 %
Melting point	126-130 (°C)	129.99000 °C
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