

Certificate of Analysis

Date of Testing: 2024-07-31 11:45:33
 Date of Next Testing: 2028-07-30 11:45:33
 Product Name: **2-Thiophenecarboxylic acid**
 CAS Number: 527-72-0
 Specifications & Purity: $\geq 99\%$
 Lot #: G2423042
 SKU #: **T107125**
 Version: **0**
 Analysis #: **108383**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.63 %
Melting point	126-130 (°C)	128.63000 °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