

Certificate of Analysis

Date of Testing: 2022-05-07 11:59:41
Date of Next Testing: 2026-05-06 11:59:41
Product Name: **5-Chlorothiophene-2-carboxylic**
CAS Number: 24065-33-6
Specifications & Purity: 98%
Lot #: G1812033
SKU #: **C101862**
Analysis: **089107**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.53 %
Purity(GC)	98-100 (%)	99.56 %
Melting point	151-155 (°C)	154.38000 °C
Appearance (C101862)	white to beige to brown powder or crystals	white to beige to brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager