

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 09:53:14

Date of Next Testing: 2029-10-14 09:53:14

Product Name: **5-Chlorothiophene-2-carboxylic**

CAS Number: 24065-33-6

Specifications & Purity: $\geq 98\%$

Lot #: L2123323

SKU #: **C101862**

Version **0**

Analysis #: **586688**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.35000 %
Purity(GC)	98-100 (%)	98.53000 %
Melting point	151-155 (°C)	153.24000 °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