

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

**Catalogue Number** 27602  
**Lot Number** 001745-27602-030413  
**Product** **5-Chlorothiophene-2-carboxylic acid**

2-Chloro-5-carboxythiophene

**CAS Number** 24065-33-6  
**Molecular Formula** C<sub>5</sub>H<sub>3</sub>ClO<sub>2</sub>S

**Molecular Weight** 162.6

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**Appearance** Off-white powder  
**Solubility** Soluble in methanol  
**Melting Point** 151.2-153.6 °C  
**Infrared Spectrum** Conforms to structure  
**Purity by HPLC** 99.23%  
**Storage** Store at 0-8°C

**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager