Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 25601

Product Methyl 2,4-dioxo-4-(2-thienyl)butanoate

Lot Number 001828-4517

2,4-Dioxo-4-thiophen-2-yl-butyric acid methyl ester

825 Dillon Drive

CAS Number 57409-51-5 Molecular Formula C₉H₈O₄S Molecular Weight 212.22

Appearance Pale yellow crystals

Melting Point 87 - 90 °C **Purity by HPLC** 98.64%

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

935 Dillon Drive

Quality Control Manager