Chem-Impex International, Inc.

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Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 30059

Lot Number 002251-06115 **Product Thiourea**

Sulfourea

CAS Number 62-56-6
Molecular Formula CH₄N₂S
Molecular Weight 76.12

Appearance White solid

Solubility To pass test in water.

Melting Point 174-176 °C

Cation Iron (Fe): 0.0002%

Loss on Drying 0.28%

Assay by titration 99.32% (anhydrous basis)

Grade ACS reagent
Storage Store at RT

Additional Information Residue after ignition: 0.068%

Sensitivity to Bismuth: Passes test

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