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 22811

Lot Number 000331-36672

Product Calconcarboxylic acid

CAS Number 3737-95-9 Molecular Formula C₂₁H₁₄N₂O₇S

Molecular Weight 438.42

Appearance Black powder

Solubility Clear solution (0.1% in 50% Ethanol)

Infrared Spectrum Conforms to structure

UV Ratios Absorbance λ_{max} : 571.8 nm in Methanol

Absorption (1%/1cm in acidic ethanol): 353

Loss on Drying 7.54%

Storage Store at RT

Suitability Passes test for metal titration as indicator)

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