Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01504

Lot Number 002119-15055

Product Niacinamide

Nicotinic acid amide

Pyridine-3-carboxylic acid amide

CAS Number 98-92-0 Molecular Formula C₆H₆N₂O

Molecular Weight 122.13

Appearance White crystalline powder

Solubility Freely soluble in water, and in ethanol.

Melting Point 129 °C

Heavy Metals < 30 ppm

pH 7.1

Infrared Spectrum Conforms to structure

Loss on Drying 0.3%

Residual Solvents Methanol: 1000 ppm **Related Substances** < 0.25% (by TLC)

Sulfated Ash 0.02%

Assay by titration 100.0% (anhydrous basis)

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