Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 21866 Lot Number 20070321

Product Indole-6-Carboxylic acid

1H-Indole-6-carboxylic acid

6-Carboxyindole

CAS Number 1670-82-2 Molecular Formula C₉H₇NO₂

Molecular Weight 161.16

Appearance Off-white to reddish crystalline powder

Melting Point 250-252 °C

Infrared Spectrum Conforms to structure

Loss on Drying 0.28% **Residue On Ignition** 0.06%

¹**H NMR** Conforms to structure

Purity by HPLC 99.71%

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