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 21999

Lot Number 001350-20110801

Product Indole-6-carboxaldehyde

1*H*-Indole-6-carbaldehyde

6-Formylindole

CAS Number 1196-70-9 Molecular Formula C₉H₇NO

Molecular Weight 145.16

Appearance Orange brown crystalline powder

Melting Point 126-128° C

Infrared Spectrum Conforms to structure

Loss on Drying 0.18% **Residue On Ignition** 0.11%

¹H NMR Conforms to structure

Purity by HPLC $\geq 98\%$

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