

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	21560
<b>Lot Number</b>	20071106
<b>Product</b>	<b>Indole-4-Carboxylic acid</b>

1*H*-4-Indolecarboxylic acid

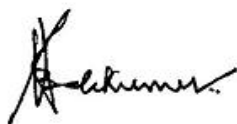
4-Carboxyindole

<b>CAS Number</b>	2124-55-2
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>7</sub> NO <sub>2</sub>
<b>Molecular Weight</b>	161.16

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<b>Appearance</b>	Off-white to yellowish powder
<b>Melting Point</b>	211-213 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	0.24%
<b>Residue On Ignition</b>	0.08%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	98.73%
<b>Storage</b>	Store at 0-8°C
<b>Remarks</b>	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**