

# 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>	21955
<b>Lot Number</b>	001350-20150301
<b>Product</b>	<b>Indole-5-carboxaldehyde</b>

1*H*-Indole-5-carbaldehyde

5-Formyl-1*H*-indole

<b>CAS Number</b>	1196-69-6
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<b>Molecular Formula</b>	C <sub>9</sub> H <sub>7</sub> NO
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<b>Molecular Weight</b>	145.16
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<b>Appearance</b>	Yellowish brown crystalline powder
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<b>Melting Point</b>	97-99 °C
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<b>Infrared Spectrum</b>	Conforms to structure
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<b>Loss on Drying</b>	0.13%
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<b>Residue On Ignition</b>	0.1%
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<b><sup>1</sup>H NMR</b>	Conforms to structure
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<b>Purity by HPLC</b>	99.64%
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<b>Storage</b>	Store at 0-8 °C
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<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**