

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	21844
<b>Lot Number</b>	001350-20151101
<b>Product</b>	<b>5-Hydroxyindole</b>

1H-Indol-5-ol

<b>CAS Number</b>	1953-54-4
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> NO

<b>Molecular Weight</b>	133.15
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<b>Appearance</b>	Yellowish crystalline powder
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<b>Melting Point</b>	104-110 °C
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<b>Infrared Spectrum</b>	Conforms to structure
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<b>Loss on Drying</b>	0.18%
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<b>Residue On Ignition</b>	0.08%
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<b><sup>1</sup>H NMR</b>	Conforms to structure
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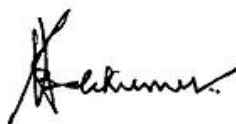
<b>Purity by HPLC</b>	99.75%
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<b>Storage</b>	Store at 0-8 °C
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<b>Remarks</b>	See material safety data sheet for additional information
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For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager