

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	22024
<b>Lot Number</b>	002474-6-05-17-18
<b>Product</b>	<b>6-Chloro-2-oxindole</b>  6-Chloro-1,3-dihydro-2 <i>H</i> -indol-2-one
<b>CAS Number</b>	56341-37-8
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>6</sub> ClNO
<b>Molecular Weight</b>	167.59

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<b>Appearance</b>	Pinkish powder
<b>Melting Point</b>	194.2-196.5 °C
<b>Water Content (Karl Fisher)</b>	0.081%
<b>Related Substances</b>	Any Individual impurity: 0.158% Total impurities: 0.215%
<b>Purity by HPLC</b>	100.106%
<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**