

# Chem-Impex International, Inc.

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Wood Dale, IL 60191

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 00188  |
| <b>Lot Number</b>        | 000331-54635                                   |
| <b>Product</b>           | <b>Indole-3-acetic acid</b><br>IAA             |
| <b>CAS Number</b>        | 87-51-4  |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>9</sub> NO <sub>2</sub> |
| <b>Molecular Weight</b>  | 175.19   |

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|-------------------------------|--|
| <b>Appearance</b>             | Off-white crystalline powder   |
| <b>Melting Point</b>          | 167.6 - 168.8 °C   |
| <b>Loss on Drying</b>         | 0.35%  |
| <b>Purity by HPLC</b>         | 99.17%   |
| <b>Storage</b>                | Store at RT  |
| <b>Additional Information</b> | Residue after ignition : 0.04%   |
| <b>Country of Origin</b>      | China  |
| <b>Remarks</b>                | See material safety data sheet for additional information<br>For laboratory use only |

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



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