

# Chem-Impex International, Inc.

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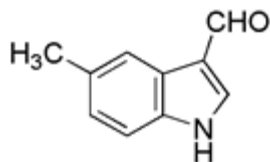
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 21606                                      |
| <b>Product</b>           | <b>5-Methylindole-3-carboxaldehyde</b>     |
|                          | 5-Methyl-1 <i>H</i> -indole-3-carbaldehyde |
|                          | 5-Methylindole-3-aldehyde                  |
| <b>CAS Number</b>        | 52562-50-2                                 |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>9</sub> NO          |
| <b>Molecular Weight</b>  | 159.19                                     |
| <hr/>                    |  |
| <b>Appearance</b>        | Yellowish to off-white crystalline powder  |
| <b>Melting Point</b>     | 146-153 °C                                 |
| <b>Infrared Spectrum</b> | Conforms to structure                      |
| <b><sup>1</sup>H NMR</b> | Conforms to structure                      |
| <b>Purity by HPLC</b>    | ≥ 98%                                      |
| <b>Storage</b>           | Store at 0-8 °C                            |

**For Laboratory Use Only**