

# *Chem-Impex International, Inc.*

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## *Product Specifications*

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| <b>Catalogue Number</b>  | 44712  |
| <b>Product</b>           | <b>2-Chloronicotinoyl chloride</b><br>2-Chloropyridine-3-carbonyl chloride |
| <b>CAS Number</b>        | 49609-84-9   |
| <b>Molecular Formula</b> | C <sub>6</sub> H <sub>3</sub> Cl <sub>2</sub> NO                           |
| <b>Molecular Weight</b>  | 176  |

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|---------------------------|--|
| <b>Warnings</b>           | <i>Air Sensitive, Moisture Sensitive! Store under inert gas!</i> |
| <b>Appearance</b>         | White to light yellow powder to crystal                          |
| <b>Melting Point</b>      | 38 - 42 °C   |
| <b>Boiling point</b>      | 120 °C/10 mmHg   |
| <b>Infrared Spectrum</b>  | Conforms to structure  |
| <b>Assay by titration</b> | ≥ 98%  |
| <b>Storage</b>            | Store at 2 - 8 °C  |

**For Laboratory Use Only**