

# Chem-Impex International, Inc.

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## Certificate of Analysis

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 26622   |
| <b>Lot Number</b>        | 001419-1491   |
| <b>Product</b>           | <b>1-Isopropylpiperidine-4-carbaldehyde hydrochloride</b> |
| <b>CAS Number</b>        | 280774-04-1   |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>17</sub> NO•HCl                     |
| <b>Molecular Weight</b>  | 191.7   |

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|                                    |                          |
|------------------------------------|--------------------------|
| <b>Appearance</b>                  | White crystalline powder |
| <b>Melting Point</b>               | 171.5 °C                 |
| <b>Water Content (Karl Fisher)</b> | 0.66%                    |
| <b><sup>1</sup>H NMR</b>           | Conforms to structure    |
| <b>Assay</b>                       | 99%                      |
| <b>Storage</b>                     | Store at 0-8 °C          |

**Remarks** 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