

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Certificate of Analysis*

|                         |                                     |
|-------------------------|-------------------------------------|
| <b>Catalogue Number</b> | 31357                               |
| <b>Lot Number</b>       | 001331-20171001-2                   |
| <b>Product</b>          | <b>Pyridine-2-carboxamide oxime</b> |

2-Pyridylamidoxime

|                          |  |
|--------------------------|--|
| <b>CAS Number</b>        | 1772-01-6                                      |
| <b>Molecular Formula</b> | C <sub>6</sub> H <sub>7</sub> N <sub>3</sub> O |

|                         |        |
|-------------------------|--------|
| <b>Molecular Weight</b> | 137.14 |
|-------------------------|--------|

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|                           |  |
|---------------------------|--|
| <b>Appearance</b>         | White powder   |
| <b>Melting Point</b>      | 118.7 °C   |
| <b><sup>1</sup>H NMR</b>  | Conforms to structure  |
| <b>Assay by titration</b> | 98.7% (HCl4)   |
| <b>Purity by HPLC</b>     | 99.3%  |
| <b>Storage</b>            | Store at RT  |
| <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**