

# 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>  | 27097   |
| <b>Lot Number</b>        | 002233-2019-001   |
| <b>Product</b>           | <b>4-Chloro-3-nitroanisole</b><br>1-Chloro-4-methoxy-2-nitrobenzene |
| <b>CAS Number</b>        | 10298-80-3  |
| <b>Molecular Formula</b> | C <sub>7</sub> H <sub>6</sub> ClNO <sub>3</sub>                     |
| <b>Molecular Weight</b>  | 187.58  |

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|                                    |                       |
|------------------------------------|-----------------------|
| <b>Appearance</b>                  | Yellow powder         |
| <b>Melting Point</b>               | 43 °C                 |
| <b>Water Content (Karl Fisher)</b> | 0.36%                 |
| <b>Infrared Spectrum</b>           | Conforms to structure |
| <b>Purity by HPLC</b>              | 99.12%                |
| <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