

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 27381  
**Lot Number** 001745-27381-040313  
**Product** **4-Nitro-3-picoline N-oxide**

3-Methyl-4-nitropyridine N-oxide

**CAS Number** 1074-98-2  
**Molecular Formula** C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight** 154.12

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**Appearance** Light yellow to brown crystalline powder  
**Solubility** Soluble in Methanol  
**Melting Point** 135-138 °C  
**Infrared Spectrum** Conforms to structure  
**Purity by HPLC** 98.1%  
**Storage** 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