

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 27974  
**Product** **4-Bromo-2-methyl-1-nitrobenzene**

**Lot Number** 001745-27974-030413  
5-Bromo-2-nitrotoluene

**CAS Number** 52414-98-9  
**Molecular Formula** C<sub>7</sub>H<sub>6</sub>BrNO<sub>2</sub>

**Molecular Weight** 216.03

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**Appearance** Pale yellow crystalline powder

**Solubility** Soluble in methanol

**Melting Point** 60-62 °C

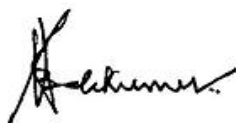
**Infrared Spectrum** Conforms to structure

**Purity by HPLC** 97.52%

**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**