## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 24128

Product 2-Nitro-1-phenylpropene

**Lot Number** 001932-21-20160420

trans- $\beta$ -Methyl- $\beta$ -nitrostyrene

CAS Number 705-60-2 Molecular Formula C<sub>9</sub>H<sub>9</sub>NO<sub>2</sub>

**Molecular Weight** 163.18

**Appearance** Yellow crystalline powder

0.41%

**Melting Point** 64.1-66.8 °C

**Water Content (Karl** 

Fisher)

<sup>1</sup>**H NMR** Conforms to structure

Purity by HPLC 98.02%

**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**