## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

**Shipping and Correspondence:**935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 30138

**Lot Number** 001254-110

Product Picric acid

2,4,6-Trinitrophenol

**CAS Number** 88-89-1 **Molecular Formula** C<sub>6</sub>H<sub>3</sub>N<sub>3</sub>O<sub>7</sub>

Molecular Weight 229.11

**Appearance** Moist yellow powder

**Melting Point** 122 °C

Anion Sulfate : Nil

**Water Content (Karl** 

Fisher)

**Insoluble** Nil (in Toluene)

Insoluble material0.001% (Resinous matter)Assay by titration99.9% (On dry basis)

30.10%

**Storage** Store at RT

**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**