## 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: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 29830

**Lot Number** 002154-2016-195

Product Calcium nitrate tetrahydrate, high purity

99.95%

CAS Number 13477-34-4 Molecular Formula Ca(NO<sub>3</sub>)<sub>2</sub>·4H<sub>2</sub>O

Molecular Weight 236.15

**Appearance** White crystalline powder

Trace Metal Analysis Trace metal impurities: < 0.02% (by ICP)

**Assay** 99.98%

18.03% (Calcium content by EDTA)

**Application** Used in the preparation of calcium standard solutions.

**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**