## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 29991

**Lot Number** 002126-190340

Product Calcium chloride dihydrate

CAS Number 10035-04-8 Molecular Formula CaCl<sub>2</sub>•2H<sub>2</sub>O

Molecular Weight 147

**Appearance** White crystalline powder, hygroscopic

**Solubility** 326 g in 100 mL water at 60 °C

**Heavy Metals** < 0.0003%

**Cation** Aluminium (Al): < 1.0 ppm

Magnesium & Alkali salts: 0.22%

Iron (Fe), Aluminium (Al) & Phosphate: No turbidity

**pH** 6.21

Assay by titration 100.11% Grade USP

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**