## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 29795

935 Dillon Drive

**Lot Number** 002251-00715-29795

Product Calcium chloride anhydrous

Calcium(II) chloride

CAS Number 10043-52-4 Molecular Formula CaCl<sub>2</sub>

Molecular Weight 110.98

AppearanceWhite crystalline powderAnionFluoride (F $^{-}$ ): < 0.004%CationArsenic (As): < 3 mg/Kg

Lead (Pb): 1 mg/Kg

**Insoluble material** Insoluble in Acid: < 0.02%

**Titrable** 0.005 meq/g (base)

Assay 97.66% Grade FCC

**Application** It is highly hygroscopic and is often used as a desiccant.

**Storage** Store at RT

**Additional Information** Identification: Passes test

Magnesium and Alkali salts: 0.38%

**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**