



**ChemPure* Brand
Chemicals**

...Pure Quality

Certificate Of Analysis

Product Code: CP-M0156D, F1056D,
R1056D, A1056D
Lot #: G-0110801

Chemical Name: **Calcium Chloride, Anhydrous, ACS**

F.W.: 110.9800

Chemical Formula: CaCl_2

CAS: 10043-52-4

Storage: 15°C-30°C

Density: 2.15 g/cm³

Date of Manufacture: May 10, 2016

Retest Date: May 9, 2021

Analytical Results		
Item	Specifications	Analysis
Appearance	White hygroscopic crystals	Conforms
Assay	≥ 96%	97.19%
Identification	To pass test	Conforms
Solubility	Freely soluble	Conforms
Titration Base	≤ 0.006m Eq/g	0.001m Eq/g
Acid-insoluble Matter	≤ 0.02%	< 0.02%
Arsenic	≤ 3ppm	< 3ppm
Fluoride	≤ 0.004%	< 0.004%
Lead	≤ 5ppm	Not detected
Magnesium & Alkali Salts	≤ 5.0%	1.21%

January 11, 2018

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

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Vyto Mekesa
Quality Assurance Director