

## Certificate of Analysis

Product Name	Calcium chloride, anhydrous, granular, 1 - 6 mm
Glenthams Code	GK8811
CAS Number	10043-52-4
EINECS	233-140-8
MDL Number	MFCD00010903
Batch Number	883BUO
Molecular Weight	110.99
Molecular Formula	CaCl <sub>2</sub>
Storage Temp.	+20°C



Property	Specification	Batch 883BUO
Physical Description	White granules	White granules
Solubility (5% in water)	Clear to faintly turbid, colourless solution	Conforms
Water Insoluble Matter	≤ 0.2%	≤ 0.1%
Magnesium and Alkali Salts	≤ 5.0%	Conforms
Iron (Fe)	≤ 100ppm	Conforms
Fluoride (F)	≤ 40ppm	Conforms
Arsenic (As)	≤ 3ppm	Conforms
Lead (Pb)	≤ 2ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
Sieve Analysis	Passing 0.8mm sieve: ≤ 20.0%	Conforms
Assay	≥ 94.0%	99.0%

Specification Version	v1.0
Manufacture Date	2021-06-01
Re-Test Date	2030-03-02

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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