

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 ₂
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 or contact us using the details above for the current version of this document.

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