

## Certificate of Analysis

Product Name	Calcium chloride, anhydrous
Glentham Code	GK3739
CAS Number	10043-52-4
EINECS	233-140-8
MDL Number	MFCD00010903
PubChem SID	310269206
Batch Number	420DQN

Molecular Weight	110.99
Molecular Formula	CaCl <sub>2</sub>
Storage Temp.	+20°C



Property	Specification	Batch 420DQN
Physical Description	Fine white powder, hygroscopic	Fine white powder
Purity	≥ 98.0%	98.99%
Calcium Carbonate [Ca(OH) <sub>2</sub> ]	≤ 0.15%	Conforms
Water Insoluble Matter	≤ 0.1%	0.054%
Fluorine (F)	≤ 40ppm	7.7ppm
Arsenic (As)	≤ 3ppm	2.95ppm
Lead (Pb)	≤ 2ppm	≤ 1ppm
Mercury (Hg)	≤ 1ppm	≤ 0.01ppm
Iron (Fe)	≤ 100ppm	18ppm

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

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

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