

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

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