Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

Product Specification

Product Name	Calcium chloride, anhydrous, granular, 1 - 6 mm
Glentham Code	GK8811
CAS Number	10043-52-4
EINECS	233-140-8
MDL-Nummer	MFCD00010903
Molecular Weight	110.99
Molecular Formula	CaCl ₂
Storage Temp.	+20°C

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

Specification Version	-	v1.0
Date Created	-	2018-11-28

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025