

Product Specification

Product Name	Calcium chloride, anhydrous, 95%, granular, 1 mm
Glentham Code	GE5772
CAS Number	10043-52-4
EINECS	233-140-8
MDL Number	MFCD00010903
Molecular Weight	110.99
Molecular Formula	CaCl ₂
Storage Temp.	+20°C



Property	Specification
Physical Description	Fine white granules
Solubility (5% in water)	Clear to very faintly turbid, colourless solution
Water Insoluble Matter	≤ 0.2%
Magnesium chloride (MgCl ₂)	≤ 0.5%
Sulphate (SO ₄)	≤ 0.05%
Iron (Fe)	≤ 40ppm
Fluoride (F)	≤ 40ppm
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Mercury (Hg)	≤ 1ppm
Magnesium and Alkali Salts	≤ 5.0%
Assay	≥ 95.0%
Particle Size	79% LT 1mm, 1% GT 2mm

Specification Version	-	v1.0
Date Created	-	2021-01-15

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, 2024