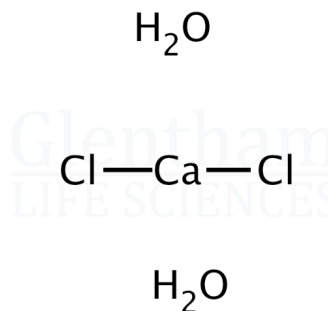


Product Specification

Product Name	Calcium chloride dihydrate, fine crystals, Ph. Eur., USP grade
Glentham Code	GX0152
CAS Number	10035-04-8
EINECS	233-140-8
MDL Number	MFCD00149613
Molecular Weight	147.02
Molecular Formula	$\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder or fine crystals
Identification	A, B, C according to EP
Solubility	According to EP
Acidity or Alkalinity	According to EP
Sulphates	$\leq 300\text{ppm}$
Aluminium (Al)	According to EP
Iron (Fe)	$\leq 10\text{ppm}$
Magnesium and Alkali Metals	$\leq 0.5\%$
Heavy Metals	$\leq 10\text{ppm}$
Assay	97.0 - 103.0 %
Pharmacopoeia Specification(s)	EP, USP

Specification Version	- v1.1
Date Created	- 2022-09-02

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024