

Product Specification

Product Name	Calcium hydroxide
Glentham Code	GK0014
CAS Number	1305-62-0
EINECS	215-137-3
MDL-Nummer	MFCD00010901
PubChem SID	310269214

Molecular Weight	74.09
Molecular Formula	CaH ₂ O ₂
Storage Temp.	+20°C



Property	Specification
Physical Description	Fine white to off-white powder
Acid Insoluble Substances	≤ 0.5%
Magnesium and Alkali Salts	≤ 2.7%
Fluoride (F)	≤ 0.005%
Chloride (Cl)	≤ 0.03%
Arsenic (As)	≤ 3ppm
Barium (Ba)	≤ 300ppm
Cadmium (Cd)	≤ 1ppm
Copper (Cu)	≤ 25ppm
Nickel (Ni)	≤ 2ppm
Lead (Pb)	≤ 2ppm
Heavy Metals (as Pb)	≤ 20ppm
Assay	95.0 - 100.5 %

Specification Version	-	v1.0
Date Created	-	2019-07-26

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