

## Product Specification

Product Name	Calcium chloride, anhydrous, 95%, granular, 1 mm
Glenthams Code	GE5772
CAS Number	10043-52-4
EINECS	233-140-8
MDL Number	MFCD00010903
Molecular Weight	110.99
Molecular Formula	CaCl <sub>2</sub>
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 <sub>2</sub> )	≤ 0.5%
Sulphate (SO <sub>4</sub> )	≤ 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

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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