

## Product Datasheet

### GE5772 - Calcium chloride, anhydrous, 95%, granular, 1 mm

Pictograms



#### Product Details

Product Name	Calcium chloride, anhydrous, 95%, granular, 1 mm
Glentham Code	GE5772
CAS Number	10043-52-4
EINECS	233-140-8
MDL Number	MFCD00010903
Related Categories	Biochemicals, Raw Materials (IVD), Inorganics, Metal Salts

#### Structure

Molecular Weight	: 110.99
Molecular Formula	: $\text{CaCl}_2$



#### Glentham Product Specification

Physical Description	: Fine white granules
Solubility (5% in water)	: Clear to very faintly turbid, colourless solution
Water Insoluble Matter	: $\leq 0.2\%$
Magnesium chloride ( $\text{MgCl}_2$ )	: $\leq 0.5\%$
Sulphate ( $\text{SO}_4$ )	: $\leq 0.05\%$
Iron (Fe)	: $\leq 40\text{ppm}$
Fluoride (F)	: $\leq 40\text{ppm}$
Lead (Pb)	: $\leq 2\text{ppm}$
Arsenic (As)	: $\leq 3\text{ppm}$
Mercury (Hg)	: $\leq 1\text{ppm}$
Magnesium and Alkali Salts	: $\leq 5.0\%$
Assay	: $\geq 95.0\%$
Particle Size	: 79% LT 1mm, 1% GT 2mm
Version	: v1.0

#### About Calcium chloride, anhydrous, 95%, granular, 1 mm

An inorganic calcium salt widely used as a drying and dehydrating agent.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H319
Precautionary Codes	P305+P351+P338

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