

## Product Datasheet

### GK3739 - Calcium chloride, anhydrous

Pictograms



#### Product Details

Product Name	Calcium chloride, anhydrous
Glentham Code	GK3739
CAS Number	10043-52-4
EINECS	233-140-8
MDL Number	MFCD00010903
PubChem SID	310269206
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 powder, hygroscopic
Purity	: $\geq 98.0\%$
Calcium Carbonate [Ca(OH) <sub>2</sub> ]	: $\leq 0.15\%$
Water Insoluble Matter	: $\leq 0.1\%$
Fluorine (F)	: $\leq 40\text{ppm}$
Arsenic (As)	: $\leq 3\text{ppm}$
Lead (Pb)	: $\leq 2\text{ppm}$
Mercury (Hg)	: $\leq 1\text{ppm}$
Iron (Fe)	: $\leq 100\text{ppm}$
Version	: v1.0

#### About Calcium chloride, anhydrous

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

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