

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 : CaCl₂



Glentham Product Specification

Physical Description : Fine white powder, hygroscopic
Purity : $\geq 98.0\%$
Calcium Carbonate [Ca(OH)₂] : $\leq 0.15\%$
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 Irrit. 2
Signal Word : Warning
Hazard Codes : H319
Precautionary Codes : P305+P351+P338

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