

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	: CaCl ₂



Glentham Product 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 ₂)	: ≤ 0.5%
Sulphate (SO ₄)	: ≤ 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
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

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