

Product Datasheet

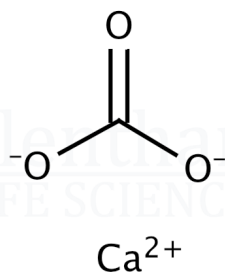
GK3384 - Calcium carbonate, 99%

Product Details

Product Name	Calcium carbonate, 99%
Glentham Code	GK3384
CAS Number	471-34-1
EINECS	207-439-9
MDL Number	MFCD00010906
Additional CAS	1317-65-3
PubChem SID	310269205
Related Categories	Organometallics

Structure

Molecular Weight : 100.09
Molecular Formula : CaCO_3



Physical Description	: White powder
Content	: $\geq 99.0\%$
Loss on Drying	: $\leq 0.2\%$
Acid Insoluble Substances	: $\leq 0.2\%$
Magnesium and Alkali Salts	: $\leq 1.0\%$
Fluoride	: $\leq 50\text{ppm}$
Arsenic (As)	: $\leq 3\text{ppm}$
Lead (Pb)	: $\leq 3\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Metals Analysis	: $\text{Sb}+\text{Cu}+\text{Cr}+\text{Zn}+\text{Ba}: \leq 100\text{ppm}$
Solubility	: Practically insoluble in water and alcohol, soluble in acetic acid and nitric acid
Version	: v1.0

About Calcium carbonate, 99%

No further details on record.

Storage

Recommended storage temperature: $+20^{\circ}\text{C}$.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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