

## Product Datasheet

### GK3384 - Calcium carbonate

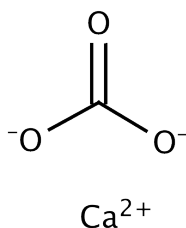
#### Product Details

Product Name	Calcium carbonate
Glenthams 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

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	: Sb+Cu+Cr+Zn+Ba: $\leq 100\text{ppm}$
Solubility	: Practically insoluble in water and alcohol, soluble in acetic acid and nitric acid
Version	: v1.0

#### Structure

Molecular Weight	: 100.09
Molecular Formula	: $\text{CaCO}_3$



#### About Calcium carbonate

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.

#### Glenthams Product Specification

Physical Description : White powder

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