

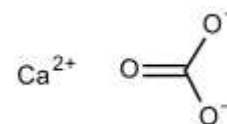


Product Specification

cdhfinechemical.com

CALCIUM CARBONATE

PRODUCT CODE	H09775
SYNONYMS	--
C.I. NO.	--
CASR NO.	(471-34-1)
ATOMIC OR MOLECULAR FORMULA	CaCO ₃
ATOMIC OR MOLECULAR WEIGHT	100.09
PROPERTIES	--



PARAMETER	LIMIT
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Description	White to almost white powder.
Solubility	10% Solution 5N HCl clear colourless to pale yellow.
Minimum assay (NaOH titration)	98.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying	2.0%
Chloride (Cl)	0.033%
Sulphate (SO ₄)	0.25%
Iron (Fe)	0.02%
Heavy metals (Pb)	0.0003%
Acid insoluble matter	0.2%
Barium (Ba)	Passes test
Arsenic (As)	0.0003%
Magnesium and alkaline-earth metals	1%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --