

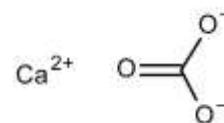


Product Specification

cdhfinechemical.com

CALCIUM CARBONATE PRECIPITATED MEETS ANALYTICAL SPECIFICATION OF FCC.

PRODUCT CODE	042055
SYNONYMS	Carbonic acid calcium salt.
C.I. NO.	--
CASR NO.	(471-34-1)
ATOMIC OR MOLECULAR FORMULA	CaCO ₃
ATOMIC OR MOLECULAR WEIGHT	100.09
PROPERTIES	Noncombustible, soluble in acids with evolution of carbon dioxide.



PARAMETER	LIMIT
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Description	A fine, white or colourless microcrystalline powder.
Solubility	Practically insoluble in water; soluble in dilute hydrochloric acid.
Identification	Passes test.
Assay (Complexometric; after drying).	98.5-100.5%

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.025%
Sulphate (SO ₄)	0.25%
Iron (Fe)	0.02%

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 : --

Replace Date 12-Sep-2025