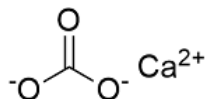


Product Information

CALCIUM CARBONATE Special (Meets,BP,IP,Ph Eur,FCC)

cadmium dichloride



Product Code	O-5275	Grade	Meets,BP,IP,Ph Eur,FCC
Purity	98.5 %	CAS No	471-34-1
Molecular Formula	CaCO ₃	Molecular Weight	100.09 g/mol
H.S.Code	2836.5000	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Density	2,93 g/cm ³ at 25 °C
Odour	White	Boiling range	800 °C
pH value	2,93 g/cm ³ at 25 °C	Solubility in water	0,017 g/l at 20 °C

Packaging

500 gram

Specification

Appearance	A fine white or colorless microcrystalline powder
Solubility	practically insoluble in water, soluble in dilute HCl
Assay (complexometric on dried subs.)	98.5 - 100.5 %
Identification	passes test
Substance insoluble in HCl	max 0.2 %
Substance insoluble in Acetic acid	max 0.2 %
Loss on drying at 200 °C	max 2.0 %
Chloride (Cl)	max 0.025 %
Fluoride	max 0.005 %
Barium (Ba)	passes test
Sulphate (SO ₄)	max 0.25 %
Arsenic (As)	max 0.0003 %
Iron (Fe)	max 0.02 %
Lead (Pb)	max 0.0003 %
Heavy metals (as Pb)	max 0.002 %
Magnesium & Alkali salts	max 1.0 %

Safety Information and Hazard Symbols

No GHS

Symbol: not available

Signal Word: not available

UN No.: not available

IMCO Class No.: not available

Packing Group: not available

Hazardous Statement: not available

Precaution Statement: not available