



## Specification for Calcium Carbonate, Chelometric Standard, Powder, ACS (C1069)

Item Number	C1069
Item	Calcium Carbonate, Chelometric Standard, Powder, ACS
CAS Number	471-34-1
Molecular Formula	CaCO <sub>3</sub>
Molecular Weight	100.09
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (CaCO <sub>3</sub> ;DRIED BASIS)	99.95	100.05 %
INSOLUBLE IN DILUTE HCl		0.01 %
CHLORIDE (Cl)		0.001 %
FLUORIDE		0.0015 %
SULFATE		0.005 %
AMMONIUM (NH <sub>4</sub> )		0.003 %
BARIUM		0.01 %
HEAVY METALS (by ICP-OES)		0.001 %
IRON (Fe)		0.002 %
MAGNESIUM (Mg)		0.01 %
POTASSIUM (K)		0.01 %
SODIUM (Na)		0.01 %
STRONTIUM (Sr)		0.1 %
RETEST DATE		
DATE OF MANUFACTURE		

### *Spectrum Chemical Mfg Corp*

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