



Specification for Calcium Carbonate, Light Powder, USP (CA130)

Item Number	CA130
Item	Calcium Carbonate, Light Powder, USP
CAS Number	471-34-1
Molecular Formula	CaCO ₃
Molecular Weight	100.09
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	100.5 %
LOSS ON DRYING		2.0 %
ACID-INSOLUBLE SUBSTANCES		0.2 %
FLUORIDE		50 ppm
ARSENIC (As)		3 ppm
BARIUM	NO GREEN COLOR	
IRON (Fe)		0.1 %
LEAD (Pb)		3 ppm
MERCURY		0.5 ppm
MAGNESIUM AND ALKALI SALTS		1.0 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	EFFERVESCES AND POSITIVE FOR CALCIUM	
CERTIFIED KOSHER		
CERTIFIED HALAL		
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

Spectrum Chemical Mfg Corp

<i>Corporate Headquarters:</i>	<i>West Coast Facility:</i>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000