



## Specification for Magnesium Carbonate, Heavy, Powder, USP (M4206)

Item Number	M4206
Item	Magnesium Carbonate, Heavy, Powder, USP
CAS Number	23389-33-5
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Magnesium Carbonate, Basic

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (MgO)	40.0	43.5 %
SOLUBLE SALTS		1.0 %
ACID-INSOLUBLE SUBSTANCES		0.05%
ARSENIC (As)		4 ppm
CALCIUM		0.45 %
IRON (Fe)		200 ppm
MICROBIAL LIMITS:		
E. Coli	ABSENT	
ELEMENTAL IMPURITIES:		
CADMIUM (Cd)	AS REPORTED	
LEAD (Pb)	AS REPORTED	
MERCURY (Hg)	AS REPORTED	
IDENTIFICATION A	POSITIVE FOR MAGNESIUM	
IDENTIFICATION B	POSITIVE FOR CARBONATES	
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS	AS REPORTED	

### *Spectrum Chemical Mfg Corp*

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