

Item Number	M2036
Item	Magnesium Citrate, Anhydrous, USP
CAS Number	3344-18-1
Molecular Formula	C <sub>12</sub> H <sub>10</sub> Mg <sub>3</sub> O <sub>14</sub>
Molecular Weight	451.12
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (Mg)	14.5	16.4 %
pH (in 50 mg/ml SUSPENSION)	5.0	9.0
LOSS ON DRYING		2.0 %
CHLORIDE (Cl)		0.05 %
SULFATE		0.2 %
ARSENIC (As)		3 ppm
ELEMENTAL IMPURITIES	AS REPORTED	
IRON (Fe)		200 ppm
CALCIUM (DRIED BASIS)		1.0 %
IDENTIFICATION	TO PASS TEST	
CERTIFIED HALAL		
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	
MONOGRAPH EDITION		

**Spectrum Chemical Mfg Corp**

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