



<b>Item Number</b>	MA135
<b>Item</b>	Magnesium Sulfate, Heptahydrate, USP, EP,
<b>CAS Number</b>	10034-99-8
<b>Molecular Formula</b>	MgSO <sub>4</sub> •7H <sub>2</sub> O
<b>Molecular Weight</b>	246.48
	Assay (MgSO <sub>4</sub> ; Anhydrous Basis).....99.0-100.5%
	pH of a 5% Solution @ 25°C..... 5.0-9.2
	Loss on Ignition..... 48.0-52.0%
	MAXIMUM LIMITS
	Chloride..... 0.014%
	Iron (Fe)..... 20 µg/g
	Heavy Metals.....0.001%
	Selenium..... 0.003%
	Alkalinity or Acidity..... To pass test
	Arsenic.....2 ppm
	Clarity and Color of Solution..... To pass test
	Residual Solvents.....To pass test

***Spectrum Chemicals & Laboratory Products***

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