

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Magnesium sulfate**  
Specifications & Purity: ACS  
SKU #: **M110776**

Parameter	Limit Values
Potassium(K)	0-0.005 (%)
Chloride (Cl-)	0-5 (ppm)
Sodium(Na)	0-0.005 (%)
pH	5-8.2
Ammonia (NH <sub>4</sub> )	0-0.002 (%)
Insoluble matter in H <sub>2</sub> O	0-0.005 (%)
Calcium(Ca)	0-0.02 (%)
(NO <sub>3</sub> )Nitrate	0-0.002 (%)
Manganese(Mn)	0-5 (ppm)
Heavy metal (as Pb)	0-5 (ppm)
Iron(Fe)	0-5 (ppm)
Strontium(Sr)	0-0.005 (%)
Assay	98-102 (%)
Appearance (M110776)	White crystals
X-Ray Diffraction	Conforms to Structure