

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Magnesium hydroxide**
Specifications & Purity: Analytical Reagent, 95%
SKU #: **M104278**

Parameter	Limit Values
(NO ₃)Nitrate	0-0.005 (%)
Calcium(Ca)	0-0.05 (%)
Solubility in HCl	0-0.5
Iron(Fe)	0-0.002 (%)
loss on Ignition	30-33 (%)
Insoluble matter in HCl	0-0.03
Assay	95-100 (%)
Chloride (Cl ⁻)	0-0.02 (%)
Appearance (M104278)	White to Off-White Powder
Carbonate	Passes test
X-Ray Diffraction	Conforms to Structure