

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Magnesium perchlorate**
Specifications & Purity: Analytical Reagent , drying agent
SKU # **A104924**

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-0.25 (%)
Titration Acid	0-0.005 (mg/g)
Titration Base	0-0.025 (mg/g)
loss on drying (240°C,2h)	0-8 (%)
Mg(Complexometric EDTA)	9-11 (%)
Chloride (Cl ⁻)	0-0.02 (%)
Mg(ClO ₄) ₂	83-100 (%)
(NO ₃)Nitrate	0-0.02 (%)
Appearance (A104924)	White Flakes,powder or Crystals or Chunks
X-Ray Diffraction	Conforms to Structure