

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 10:01:33
Date of Next Testing: 2030-03-16 10:01:33
Product Name: **Magnesium sulfate anhydrous**
CAS Number: 7487-88-9
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: C2609619
SKU #: **M118820**
Version: **0**
Analysis #: **651075**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (% Mg)	19.8-20.6 (%)	20.21000 %
Water by Karl Fischer	0-2 (%)	0.88150 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99020 %
Total Metallic Impuritie	0-100 (ppm)	98.00000 ppm
Appearance (M118820)	White Powder or Chunks	White Powder or Chunks
ICP:Confirms Mg and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager