

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 18:46:03

Date of Next Testing: 2029-07-16 18:46:03

Product Name: **Magnesium sulfate anhydrous**

CAS Number: 7487-88-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: G2510110

SKU #: **M118820**

Version: **0**

Analysis #: **474730**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (% Mg)	19.8-20.6 (%)	20.42000 %
Water by Karl Fischer	0-2 (%)	0.43630 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
Total Metallic Impuritie	0-100 (ppm)	99.00000 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