

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-08 14:55:56
Date of Next Testing: 2026-06-07 14:55:56
Product Name: **Magnesium sulfate anhydrous**
CAS Number: 7487-88-9
Specifications & Purity: 99.99% metals basis
Lot #: F2206414
SKU #: **M118820**
Analysis: 091801
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (% Mg)	19.8-20.6 (%)	19.89 %
Water by Karl Fischer	0-2 (%)	0.62 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-100 (ppm)	16.00 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