

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 11:23:07

Date of Next Testing: 2028-08-07 11:23:07

Product Name: **Magnesium sulfate**

CAS Number: 7487-88-9

Specifications & Purity: anhydrous, high-purity, Reagent grade, $\geq 99.5\%$

Lot #: H2506043

SKU # **M485462**

Version **1**

Analysis #: **423948**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.31560 %
Assay(Titration with EDTA)(after loss on drying)	99.5-102.5 (%)	100.53700 %
Appearance(M485462)	White Powder	White powder
ICP:Confirms Mg and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager