

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 16:30:57

Date of Next Testing: 2028-08-18 16:30:57

Product Name: **Magnesium sulfate monohydrate**

CAS Number: 14168-73-1

Specifications & Purity: $\geq 97\%$

Lot #: H2511340

SKU #: **M470306**

Version: **2**

Analysis #: **546199**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Complexometric EDTA)	96.5-103.5 (%)	99.59000 %
loss on drying(105°C,2h , 450°C,2h)	11-15 (%)	13.29000 %
Appearance(M470306)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager