

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-27 14:05:17
Date of Next Testing: 2030-02-26 14:05:17
Product Name: **Magnesium sulfate heptahydrate**
CAS Number: 10034-99-8
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: B2625009
SKU #: **M490193**
Version: **1**
Analysis #: **662959**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Trace Metal Analysis	≤ 2000 (ppm)	99.00 ppm
Appearance(M490193)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Mg Component	Confirmed	Confirmed
Solubility in H2O,clear colorless,100mg/ml in water	Pass	Pass



John Su
QA & QC Manager