

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-27 14:14:53
 Date of Next Testing: 2030-02-26 14:14:53
 Product Name: **Magnesium sulfate heptahydrate**
 CAS Number: 10034-99-8
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: B2625010
 SKU #: **M490193**
 Version: **1**
 Analysis #: **662959**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99010 %
Trace Metal Analysis	≤ 2000 (ppm)	99.00000 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 H ₂ O,clear colorless,100mg/ml in water	Pass	Pass



John Su
QA & QC Manager