

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-07 09:33:24

Date of Next Testing: 2028-08-06 09:33:24

Product Name: **Magnesium standard**

CAS Number: 7439-95-4

Specifications & Purity: 100ug/ml in 5%HCl

Lot #: L2205054

SKU #: **M109150**

Version: **1**

Analysis #: **755793**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Concentration	98-102 (mg/L)	100.00000 mg/L
Related expanded uncertainty(k=2)	0-4 (%)	2.00000 %
Appearance (M109150)	Colorless, transparent liquid	Colorless, transparent liquid
Solvent (5%HCl)	conform	Conform



John Su
QA & QC Manager