

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-09 19:18:11

Date of Next Testing: 2027-06-09 19:18:11

Product Name: **Magnesium standard**

CAS Number: 7439-95-4

Specifications & Purity: 500mg/L in 1%HCl

Lot #: E2527543

SKU #: **M109152**

Version: **1**

Analysis #: **526106**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Concentration	495-505 (mg/L)	500.00000 mg/L
Related expanded uncertainty(k=2)	0-4 (%)	3.00000 %
Appearance (M109152Color)	Colorless	Colorless
Appearance (M109152Form)	Transparent Liquid	Transparent Liquid
Solvent(1%HCl)	Conform	Conform



John Su
QA & QC Manager