

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-06 09:29:52

Date of Next Testing: 2030-03-05 09:29:52

Product Name: **Magnesium stearate**

CAS Number: 557-04-0

Specifications & Purity: AR, Mg 4.0-5.0%

Lot #: C2604207

SKU #: **M110510**

Version: **0**

Analysis #: **661410**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
(Pb)Lead	0-10 (ppm)	0.52600 ppm
Sulfate(SO42-)	0-0.5 (%)	0.10250 %
stearic and palmitic acid	90-100 (%)	99.71400 %
Loss on drying	0-6 (%)	0.13500 %
(As)Arsenic	0-3 (ppm)	0.02520 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Chloride (Cl-)	0-0.1 (%)	0.03250 %
Purity(Mg)	4-5 (%)	4.40200 %
Stearic Acid(GC)	≥40 (%)	44.26900 %
Appearance (M110510)	White powder	White powder



John Su
QA & QC Manager