

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-29 14:32:02
 Date of Next Testing: 2028-08-28 14:32:02
 Product Name: **Magnesium carbonate**
 CAS Number: 23389-33-5
 Specifications & Purity: PharmPure™, USP, light powder
 Lot #: H2527112
 SKU #: **M303145**
 Version: **2**
 Analysis #: **193938**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
MgO	40-43.5 (%)	41.50 %
(As)Arsenic	0-4 (ppm)	3.00 ppm
Calcium(Ca)	0-0.45 (%)	0.22 %
Iron(Fe)	0-200 (ppm)	100.00 ppm
Acid Insoluble matter	0-0.05 (%)	0.04 %
Soluble salts	0-1 (%)	0.07 %
bulk density	0.1-0.15 (g/ml)	0.12 g/ml
Residual solvents	complies	complies
Absence of Specified microorganisms	Pass	Pass
Microbial Enumeration Tests	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager