

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 11:03:28
 Date of Next Testing: 2028-05-11 11:03:28
 Product Name: **Magnesium carbonate**
 CAS Number: 23389-33-5
 Specifications & Purity: PharmPure™, USP, light powder
 Lot #: E2508027
 SKU #: **M303145**
 Version: **2**
 Analysis #: **313186**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
MgO	40-43.5 (%)	40.50000 %
(As)Arsenic	0-4 (ppm)	0.36000 ppm
Calcium(Ca)	0-0.45 (%)	0.16000 %
Iron(Fe)	0-200 (ppm)	12.50000 ppm
Acid Insoluble matter	0-0.05 (%)	0.04000 %
Soluble salts	0-1 (%)	0.08500 %
bulk density	0.1-0.15 (g/ml)	0.11000 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