

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-17 13:51:12
 Date of Next Testing: 2026-03-16 13:51:12
 Product Name: **Magnesium carbonate**
 CAS Number: 23389-33-5
 Specifications & Purity: PharmPure™, USP, light powder
 Lot #: C2311410
 SKU #: **M303145**
 Version: **2**
 Analysis #: **193938**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
MgO	40-43.5 (%)	41.50000 %
(As)Arsenic	0-4 (ppm)	3.00000 ppm
Calcium(Ca)	0-0.45 (%)	0.22000 %
Iron(Fe)	0-200 (ppm)	100.00000 ppm
Acid Insoluble matter	0-0.05 (%)	0.04000 %
Soluble salts	0-1 (%)	0.07400 %
bulk density	0.1-0.15 (g/ml)	0.12000 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