

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 15:36:30

Date of Next Testing: 2025-09-11 15:36:30

Product Name: **Magnesium carbonate**

CAS Number: 23389-33-5

Specifications & Purity: PharmPure™, USP, light powder

Lot #: I2205037

SKU #: **M303145**

Version: **2**

Analysis #: **128890**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
MgO	40-43.5 (%)	41.50000 %
(As)Arsenic	0-4 (ppm)	2.10000 ppm
Calcium(Ca)	0-0.45 (%)	0.26000 %
Iron(Fe)	0-200 (ppm)	112.00000 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