

Certificate of Analysis

Date of Testing: 2024-02-26 09:19:11

Date of Next Testing: 2027-02-25 09:19:11

Product Name: **Magnesium carbonate**

CAS Number: 23389-33-5

Specifications & Purity: PharmPure™, USP, light powder

Lot #: A2429162

SKU #: **M303145**

Version: **2**

Analysis #: **313186**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
MgO	40-43.5 (%)	40.50 %
(As)Arsenic	0-4 (ppm)	0.36 ppm
Calcium(Ca)	0-0.45 (%)	0.16 %
Iron(Fe)	0-200 (ppm)	12.50 ppm
Acid Insoluble matter	0-0.05 (%)	0.04 %
Soluble salts	0-1 (%)	0.09 %
bulk density	0.1-0.15 (g/ml)	0.11 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



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