



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

| | |
|-------------------------|--|
| Product Name | MAGNESIUM CARBONATE AR (LIGHT) [39409-82-0] |
| Code No. | B-01587 |
| Batch No. | BC01250556 |
| Mfg.Date | JAN-2025 |
| Date of Analysis | 19/01/2025 |
| Retest Date | DEC-2030 |

| TEST | SPECIFICATION | RESULT |
|--|----------------------|----------------------|
| Appearance | A light white powder | A light white powder |
| Assay (as Mg; complexometric) | Min 24% | 24.1158% |
| Substance soluble in water | Max 0.5% | 0.09% |
| Substance soluble in hydrochloric acid | Max 0.005% | 0.0004% |
| Chloride (Cl) | Max 0.005% | 0.0005% |
| Sulphate (SO ₄) | Max 0.003% | 0.00002% |
| Total nitrogen (N) | Max 0.001% | 0.0007% |
| Heavy metal (as Pb) | Max 0.001% | 0.0003% |
| Barium and strontium (as Ba) | Max 0.001% | 0.0002% |
| Calcium (Ca) | Max 0.01% | 0.004% |
| Copper (Cu) | Max 0.0005% | 0.00005% |
| Iron (Fe) | Max 0.001% | 0.0001% |

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com