



# BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,  
Contact no: +91-8295241953, +91-7404210730

## CERTIFICATE OF ANALYSIS

|                         |   |
|-------------------------|---|
| <b>Product Name</b>     | <b>MAGNESIUM CARBONATE (LIGHT) [39409-82-0]</b> |
| <b>Code No.</b>         | <b>B-01586</b>                                  |
| <b>Batch No.</b>        | <b>BC01250554</b>                               |
| <b>Mfg.Date</b>         | <b>JAN-2025</b>                                 |
| <b>Date of Analysis</b> | <b>17/01/2025</b>                               |
| <b>Retest Date</b>      | <b>DEC-2030</b>                                 |

| TEST                                  | SPECIFICATION | RESULT       |
|---------------------------------------|---------------|--------------|
| Appearance                            | White powder  | White powder |
| Assay (as MgO;<br>complexometric)     | 40 - 50%      | 42.94%       |
| Appearance of solution                | Passes test   | Passes test  |
| Substance soluble in water            | Max 1%        | 0.09%        |
| Substance insoluble in<br>acetic acid | Max 0.05%     | 0.03%        |
| Chloride (Cl)                         | Max 0.125%    | 0.0005%      |
| Sulphate (SO <sub>4</sub> )           | Max 0.3%      | 0.00002%     |
| Heavy metal (as Pb)                   | Max 0.002%    | 0.0003%      |
| Arsenic (As)                          | Max 0.0002%   | 0.00006%     |

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](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)