

Certificate of Analysis

Product: Magnesium Carbonate
Item Number: C4985
Grade: USP
Lot Number: 240614-3C
Manufacture Date: 12/16/2023
Expiration Date: 12/15/2033
Country of Origin: United States

| Tested Property | Specification | Analysis |
|---------------------------|----------------|-------------|
| Assay as MgO | 40.0-43.5 % | 42.2% |
| Soluble salts | ≤1.0% | 0.6% |
| Calcium | ≤0.45% | Passes Test |
| Acid insoluble substances | ≤0.05% | 0.01% |
| Arsenic | ≤4mg/kg | 0.2mg/kg |
| Iron | ≤200mg/kg | 40mg/kg |
| Lead | ≤0.415mg/kg | 0.1mg/kg |
| Bulk Density | 0.2 - 0.5 g/ml | 0.28 |
| Microbial test (E.coli.) | Negative | Negative |
| Identification | Positive | Conforms |

[Magnesium Carbonate](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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