

Certificate of Analysis

Product: Magnesium Sulfate Crystals

Item Number: MAGSUGL

Grade: Lab

Lot Number: 5000685/1.2

Manufacture Date: 02/03/2024

Expiration Date: 02/02/2027

Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Clear	Clear
Chloride	<200 ppm	<200
Iron	<20 ppm	<20
Selenium	<30 ppm	<30
Heavy metals as Pb	<10 ppm	<10
pH of 5% Solution	5.0 - 9.2	6.26
Loss on ignition	40.0 -52.0 %	50.7
Assay dry basis, MgSO ₄	99.0 -100.5%	99.4
MgSO ₄ (as is basis)	47.52 - 60.30	49.0
Identification, Mg	Pass	Pass
Identification, SO ₄	Pass	Pass

[Magnesium Sulfate Crystals](#)

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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