

### Certificate of Analysis

**Product: Magnesium Sulfate Crystals**

**Item Number: MAGSUGL**

**Grade: Lab**

**Lot Number: 5000685/1.1**

**Manufacture Date: 12/12/2023**

**Expiration Date: 12/11/2026**

**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, MgSO4	99.0 -100.5%	99.4
MgSO4 (as is basis)	47.52 - 60.30	49.0
Identification, Mg	Pass	Pass
Identification, SO4	Pass	Pass

#### [Magnesium Sulfate Crystals](#)

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