

# Certificate Of Analysis



Date of Release: 10/6/2022

Name: **Magnesium Sulfate, Anhydrous**

Powder Reagent

Item No: **MX0075 All Sizes**

Lot / Batch No: **2022090869**

Country of Origin: **Japan**

Item	Specifications	Analysis
Ammonium (NH <sub>4</sub> )	0.005% max.	0.001%
Arsenic (As)	0.001% max.	0.00001%
Assay (Complexometric)	98.0% min.	99.8%
Calcium (Ca)	0.04% max.	0.01%
Chloride (Cl)	0.001% max.	0.0002%
Color	White	Passes Test
Form	Powder	Passes Test
Heavy Metals (as Pb)	0.001% max.	0.0001%
Iron (Fe)	0.001% max.	0.0002%
Loss on Ignition	2.0% max.	0.07%
Manganese (Mn)	0.001% max.	0.0003%
Nitrate (NO <sub>3</sub> )	0.005% max.	0.001%

Joe Schoellkopf

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Quality Control Manager

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