

Certificate Of Analysis



Date of Release: 6/5/2020

Name: **Magnesium Sulfate, Anhydrous**

Powder Reagent

Item No: **MX0075 All Sizes**

Lot / Batch No: **2020052855**

Country of Origin: **Japan**

Item	Specifications	Analysis
Ammonium (NH ₄)	50 ppm max.	10 ppm
Arsenic (As)	10 ppm max.	0.1 ppm
Assay (Complexometric)	98.0% min.	99.9%
Calcium (Ca)	0.04% max.	0.01%
Chloride (Cl)	10 ppm max.	2 ppm
Color	White	Passes Test
Form	Powder	Passes Test
Heavy Metals (as Pb)	10 ppm max.	<1 ppm
Iron (Fe)	10 ppm max.	3 ppm
Loss on Ignition	2.0% max.	0.08%
Manganese (Mn)	10 ppm max.	4 ppm
Nitrate (NO ₃)	50 ppm max.	2 ppm

Joe Schoellkopf

Quality Control Manager

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