

Certificate of Analysis

Date of Testing: 2024-07-03 15:44:27

Date of Next Testing: 2027-07-03 15:44:27

Product Name: **Magnesium sulfate**

CAS Number: 7487-88-9

Specifications & Purity: anhydrous, Reagent Plus, $\geq 99.5\%$

Lot #: F2424414

SKU #: **M485462**

Version: **1**

Analysis #: **356222**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.01 %
Assay(Titration with EDTA)(after loss on drying)	99.5-102.5 (%)	101.47 %
Appearance(M485462)	White Powder	White powder
ICP:Confirms Mg and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager