

## Certificate of Analysis

Date of Testing: 2023-12-19 10:49:34  
Date of Next Testing: 2027-12-18 10:49:34  
Product Name: **Magnesium sulfate anhydrous**  
CAS Number: 7487-88-9  
Specifications & Purity: 99.99% metals basis  
Lot #: B2006113  
SKU #: **M118820**  
**Analysis:** **306021**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (% Mg)	19.8-20.6 (%)	20.45 %
Water by Karl Fischer	0-2 (%)	2.00 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	72.00 ppm
Appearance (M118820)	White Powder or Chunks	White Powder or Chunks
ICP:Confirms Mg and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager