

Certificate of Analysis

Date of Testing: 2023-11-22 09:28:03
Date of Next Testing: 2027-11-21 09:28:03
Product Name: **Magnesium sulfate anhydrous**
CAS Number: 7487-88-9
Specifications & Purity: plant cell culture tested, ≥99.5%
Lot #: K2309242
SKU #: **M119382**
Analysis: **288024**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.32 %
Purity Titration by EDTA	99.5-100 (%)	99.64 %
Appearance (M119382)	white powder	White powder
Plant cell culture test	pass	Pass
Solubility, 100mg/ml in water	Clear and colorless	Clear and colorless
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager