

Specification Sheet

Product Name: **Magnesium sulfate**
Specifications & Purity: for molecular biology, suitable for plant cell culture, 99.0%
SKU #: **M110771**

Parameter	Limit Values
Sodium(Na)	0-0.005 (%)
Heavy metals	0-0.001 (%)
X-Ray Diffraction	Conforms to Structure
Assay(Complexometric EDTA)	99-101 (%)
DNase, Exonuclease Detection	None Detected
NICKase, Endonuclease Detection	none Detected
RNAse Detection	None Detected
Protease Detection	None Detected
Appearance(M110771)	White Powder or Crystals
Solubility (Turbidity) Clear, 100 mg/mL, H ₂ O	Pass