

Certificate of Analysis

Date of Testing: 2023-05-25 11:47:44
Date of Next Testing: 2026-05-24 11:47:44
Product Name: **Magnesium chloride hexahydrate**
CAS Number: 7791-18-6
Specifications & Purity: BioReagent, suitable for cell culture, suitable for insect cell culture
Lot #: E2319203
SKU #: **M434169**
Analysis: **227858**

Parameter	Limit Values	Result
Purity Titration by EDTA	99-102.5 (%)	102.40 %
Appearance(M434169)	White powder or crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass
Solubility in H2O,clear colorless,500mg/ml in water	Pass	Pass
Insect cell culture test	pass	Pass



John Su
QA & QC Manager