

Certificate of Analysis

Date of Testing: 2023-11-23 15:33:44
Date of Next Testing: 2026-11-22 15:33:44
Product Name: **Magnesium chloride hexahydrate**
CAS Number: 7791-18-6
Specifications & Purity: Reagent Plus, $\geq 99.0\%$
Lot #: K2314025
SKU #: **M434164**
Analysis: **299448**

Parameter	Limit Values	Result
Assay(Complexometric EDTA)	99-101.5 (%)	101.42 %
Appearance(M434164)	White Solid	White Solid
Solubility in EtOH , clear,50mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager