

Certificate of Analysis

Date of Testing: 2023-11-23 15:46:23

Date of Next Testing: 2026-11-22 15:46:23

Product Name: **Magnesium perchlorate hexahydrate**

CAS Number: 13446-19-0

Specifications & Purity: 99%

Lot #: K2317312

SKU #: **M431932**

Analysis: 290903

Parameter	Limit Values	Result
Mg(Complexometric EDTA)	7.2-7.5 (%)	7.20 %
Purity(Based on Trace Metals Impurities of ICP)	99-100 (%)	99.00 %
Appearance(M431932)	White Crystals	White crystals
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager