

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-01 15:20:22

Date of Next Testing: 2030-06-30 15:20:22

Product Name: **Magnesium chloride hexahydrate**

CAS Number: 7791-18-6

Specifications & Purity: 99.99% metals basis

Lot #: F2630147

SKU #: **S52544**

Version: **0**

Analysis #: **733724**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	51.5-53.5 (%)	53.48000 %
Magnesium(Mg)	11.6-12.3 (%)	12.29000 %
Total Metallic Impuritie	0-100 (ppm)	99.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52544)	White crystals	White crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

