

## Certificate of Analysis

### Compound Information

Product Name:	Anhydrous magnesium chloride, 99%
Cat. No.:	1043258
CAS No.:	7786-30-3
Molecular Formula:	Cl <sub>2</sub> Mg
Molecular Weight:	95.21
Chemical Structure:	



### Batch Information

Batch No.:	Lg1011311483
Storage:	Store at room temperature
Test Date:	2023-10-11
Retest Date:	2028-10-10
Origin:	Shanghai, China

### QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
Assay, ω/%:	≥99.0	100.3
Water Insoluble Substance, ω/%:	≤0.1	qualified
Calcium(Ca), ω/%:	≤0.005	qualified
Iron(Fe), ω/%:	≤0.002	qualified
Potassium(K), ω/%:	≤0.005	qualified
Sodium(Na), ω/%:	≤0.005	qualified
Silicon(Si), ω/%:	≤0.002	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai