



Certificate of Analysis

Compound Information

Product Name: Magnesium chloride hexahydrate,AR,≥98.0%

 Cat. No.:
 1043404

 CAS No.:
 7791-18-6

 Molecular Formula:
 Cl₂H₁₂MgO₆

Molecular Weight: 203.30

Chemical Structure:

 $MgCl_2 \cdot 6H_2O$

Batch Information

Batch No.: Le030862926

Storage: Store at room temperature, keep dry and cool

 Mfg. Date:
 2021-03-08

 Retest Date:
 2024-03-07

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

Purity: 98.0% **PH:** 5.7

Qualified Clarity experiment: Water insoluble matter: 0.004% Sulfate: 0.004% Phosphate: 0.0008% Iron: 0.0004% Calcium(≤0.05%): Qualified Total nitrogen(≤0.005%): Qualified Ba&Sr(≤0.005%): Qualified

Heavy metal(≤0.0004%): Qualified

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725 E-mail: product@leyan.com

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

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