



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.: Le1129110678

Storage: Store at room temperature, keep dry and cool

 Mfg. Date:
 2021-11-29

 Retest Date:
 2024-11-28

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

Purity: 98.1% **PH:** 5.8

Clarity experiment:QualifiedWater insoluble matter:0.004%Sulfate:0.004%Phosphate:0.0008%Iron:0.0004%Calcium(≤0.05%):QualifiedTotal 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.

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