



Certificate of Analysis

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Product Name: Magnesium chloride hexahydrate - $\geq 99\%$ 细胞和昆虫细胞培养级

Product Number: M14241

Lot Number: C22PB069A

CAS: 7791-18-6

Formula: $\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$

Molecular Weight: 203.30

Storage at: RT

Quality Release Date: 2022-04-29

Recommended retested date: 2026-04-28

Test	Specification	Result
Appearance	White crystalline particles	White crystalline particles
Solubility(500mg/mL in H ₂ O)	Colorless Clear	Colorless Clear
Water(K.F)	51.5 - 53.5%	54.2%
Purity(Titration)	$\geq 99\%$	99.4%
Cell Culture Test	Pass	Pass
Insect cell culture test	Pass	Pass

Q.A.Manager:

Psaitong warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Psaitong. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.