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## Product Specification

Product Name:

Magnesium chloride hexahydrate - BioReagent, suitable for cell culture, suitable for insect cell culture

Product Number:

**M2393**

CAS Number:

7791-18-6

MDL:

MFCD00149781

Formula:

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

Formula Weight:

203.30 g/mol

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
500 mg/mL, H <sub>2</sub> O	
Cell Culture Test	Pass
Insect Cell Test	Pass
Titration with EDTA	≥ 99.0 %
Recommended Retest Period	-----
5 years	

Specification: PRD.0.ZQ5.10000027801

Sigma-Aldrich 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 [Sigma-Aldrich.com](http://Sigma-Aldrich.com). 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.