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## Product Specification

Product Name:  
Magnesium chloride – BioReagent, suitable for insect cell culture, ≥97.0%

**Product Number:** M4880  
**CAS Number:** 7786-30-3  
**MDL:** MFCD00011106  
**Formula:** Cl<sub>2</sub>Mg  
**Formula Weight:** 95.21 g/mol



TEST	Specification
Appearance (Color)	White
May contain gray or black specks	
Appearance (Form)	Powder
Water Insolubles	≤ 0.5 %
Chloride Content by AgNO <sub>3</sub>	72 - 76 %
Titration with EDTA	≥ 97.0 %
Anhydrous	
Insect Cell Test	Pass
Recommended Retest Period	-----
4 Years	

Specification: PRD.0.ZQ5.10000032807

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.