

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Magnesium chloride hexahydrate - ReagentPlus®, ≥99.0%

Product Number: M0250 CAS Number: 7791-18-6

MDL: MFCD00149781
Formula: Cl2Mg · 6H2O
Formula Weight: 203.30 g/mol

 $MgCl_2 \cdot 6H_2O$

TEST Specification

Appearance (Color) White

Appearance (Form) Solid
Solubility (Color) Colorless
Solubility (Turbidity) Clear

500 mg/ml, H2O

Titration with EDTA \geq 99.0 %

Recommended Retest Period

5 years

Specification: PRD.2.ZQ5.10000008556

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. 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.