

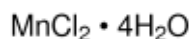
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## Product Specification

Product Name:  
Manganese(II) chloride tetrahydrate - ReagentPlus®, ≥99%

Product Number: **M3634**  
CAS Number: 13446-34-9  
MDL: MFCD00149792  
Formula:  $\text{Cl}_2\text{Mn} \cdot 4\text{H}_2\text{O}$   
Formula Weight: 197.91 g/mol



TEST	Specification
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Appearance (Color)	Faint Orange to Light Orange to Light Red
Appearance (Form)	Powder
Solubility (Color)	Pink
Solubility (Turbidity)	Clear
10 g + 75 ml, H <sub>2</sub> O	
Titration by AgNO <sub>3</sub>	≥ 99 %
Recommended Retest Period	-----
3 years	

Specification: PRD.2.ZQ5.10000057969

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.

