

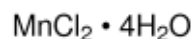
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Product Specification

Product Name:
Manganese(II) chloride tetrahydrate - 99.99% trace metals basis

Product Number: 203734
CAS Number: 13446-34-9
MDL: MFCD00149792
Formula: Cl₂Mn · 4H₂O
Formula Weight: 197.91 g/mol



TEST	Specification
Appearance (Color)	Off White to Dark Red
Appearance (Form)	Crystals
Complexometric EDTA % Mn	25.5 - 29.0 %
ICP Major Analysis Confirms Mn Component	Confirmed
Purity 99.99% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.2.ZQ5.10000025391

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.