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Product Specification

Product Name:
Nickel(II) chloride hexahydrate - 99.9% trace metals basis

Product Number: 654507
CAS Number: 7791-20-0
MDL: MFCD00149809
Formula: Cl₂Ni · 6H₂O
Formula Weight: 237.69 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Green	
Appearance (Form)	Conforms to Requirements
Powder or Crystals	
Complexometric EDTA	
% Ni	
Typically 23.0% - 26.0%	
ICP Major Analysis	Confirmed
Confirms Nickel Component	
Purity	Meets Requirements
99.9% Purity Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 1500.0 ppm

Specification: PRD.1.ZQ5.10000037710

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.