

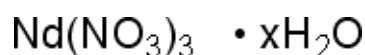
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Product Specification

Product Name:
Neodymium(III) nitrate hydrate - 99.99% trace metals basis

Product Number: 217204
CAS Number: 13746-96-8
MDL: MFCD00149797
Formula: N3NdO9 · xH2O
Formula Weight: 330.25 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Lavender to Purple	
Appearance (Form)	Crystals
Compleximetric EDTA (% Nd)	32.0 - 36.0 %
ICP Major Analysis	Confirmed
Confirms Neodymium Component	
Trace Rare Earth Analysis	≤ 200.0 ppm
Purity	Conforms
99.99% Purity Based On Rare Earth Analysis	

Specification: PRD.0.ZQ5.10000027983

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.