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Product Specification

Product Name:

Praseodymium(III) nitrate hexahydrate - 99.9% trace metals basis

Product Number:

205133

CAS Number:

15878-77-0

MDL:

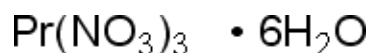
MFCD00149826

Formula:

N3O9Pr · 6H2O

Formula Weight:

435.01 g/mol



TEST	Specification
Appearance (Color) Green	Conforms to Requirements
Appearance (Form) Crystals	Conforms to Requirements
Compleximetric EDTA % Pr	31.9 - 32.9 %
ICP Major Analysis Confirms Praseodymium Component	Confirmed
Purity 99.9% Based On Rare Earth Analysis	Meets Requirements
Trace Metal Analysis	≤ 2000 ppm

Specification Date : 04/25/2011

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.