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Product Specification

Product Name:
Praseodymium – powder, ~40 mesh, 99.5% trace rare earth metals basis

Product Number: 263176
CAS Number: 7440-10-0
MDL: MFCD00011174
Formula: Pr
Formula Weight: 140.91 g/mol

Pr

TEST	Specification
Appearance (Color) Grey to Very Dark Grey	Conforms to Requirements
Appearance (Form)	Powder
Particle Size -40 Mesh	Conforms
ICP Major Analysis Confirms Praseodymium Component	Confirmed
Purity 99.5% Based On Rare Earth Analysis	Meets Requirements
Trace Rare Earth Analysis	≤ 5500.0 ppm

Specification: PRD.0.ZQ5.10000102532

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.

