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Product Specification

Product Name:
Erbium - powder, -40 mesh, 99.9% trace rare earth metals basis

Product Number: 263044
CAS Number: 7440-52-0
MDL: MFCD00010987
Formula: Er
Formula Weight: 167.26 g/mol

Er

TEST	Specification
Appearance (Color)	Conforms to Requirements
Grey to Dark Grey	
Appearance (Form)	Conforms to Requirements
Powder or Metallic Powder	
Particle Size	Conforms
-40 Mesh	
ICP Major Analysis	Confirmed
Confirms Erbium Component	
Purity	Meets Requirements
99.9% Based On Rare Earth Analysis	
Trace Rare Earth Analysis	≤ 1500.0 ppm

Specification: PRD.2.ZQ5.10000005635

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.