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Product Specification

Product Name:
Lanthanum(III) oxide - $\geq 99.9\%$

Product Number: L4000
CAS Number: 1312-81-8
MDL: MFCD00011071
Formula: La₂O₃
Formula Weight: 325.81 g/mol

La₂O₃

TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Very Slightly Hazy
50 mg/ml, 1 M HCl	
Purity	$\geq 99.9\%$

Specification: PRD.0.ZQ5.10000011005

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.