

3050 Spruce Street, Saint Louis, MO 63103, USA

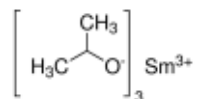
Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Samarium(III) isopropoxide - 99.9% trace metals basis

Product Number: 410136

MDL: MFCD00058820



TEST

Specification

Appearance (Color)	White to Light Yellow to Light Beige
Appearance (Form)	Conforms to Requirements
Powder or Granular Powder and/or Chunks	
Compleximetric EDTA	44.5 - 47.3 %
% Samarium	
ICP Major Analysis	Confirmed
Confirms Samarium Component	
Purity	Meets Requirements
99.9% Based on Rare Earth Analysis	
Trace Rare Earth Analysis	≤ 1500.0 ppm

Specification: PRD.2.ZQ5.10000046591

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.