

Aladdin 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 Aladdin-e.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.

## Specification Sheet

Product Name:	<b>Samarium oxide</b>
Specifications & Purity:	99.999% metals basis
SKU #	<b>S118883</b>

Parameter	Limit Values
Sm(Complexometric EDTA)	84-88.4 (%)
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)
Trace Rare Earth Analysis	0-20 (ppm)
Appearance (S118883)	White to light orange powder,crystals and/or chunk
ICP: Confirms Samarium Component	Confirmed
X-Ray Diffraction	Conforms to Structure

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