

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **samarium oxide**
Specifications & Purity: **≥99.5% metals basis, 100-300nm**
SKU #: **S407331**

Parameter	Limit Values
Trace Rare Earth Analysis	0-5000 (ppm)
Particle size	100-300 (nm)
Purity(Based On Trace Rare Earth Analysis)	99.5-100 (%)
Appearance(S407331)	White to Off-White Powder
ICP: Confirms Samarium Component	Confirmed
X-Ray Diffraction	Conforms to Structure