



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Samarium(III) acetate hydrate**
Specifications & Purity: 99.9%trace metals basis
SKU # **S196889**

Parameter	Limit Values
Purity(Based On Trace Rare Earth Analysis of ICP)	99.9-100 (%)
Sm(Complexometric EDTA)	36-38 (%)
Trace Rare Earth Analysis	0-1500 (ppm)
Appearance (S196889)	Off-White to Yellow Powder,Chunk or Crystals
ICP: Confirms Samarium Component	Confirmed
Infrared spectrum	Conforms to Structure