



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Yttrium oxide
Specifications & Purity:	99.99% metals basis ,50nm
SKU #	Y103889

Parameter	Limit Values
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)
Y(Compleximetric EDTA)	77.6-79.9 (%)
Trace Rare Earth Analysis	0-200 (ppm)
Average particle size	40-60 (nm)
Appearance (Y103889)	white powder
ICP: Confirms Yttrium Component	Confirmed
X-Ray Diffraction	Conforms to Structure