

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Yttrium oxide**
Specifications & Purity: nanopowder, 10 wt. % in isopropanol, < 100 nm, 99.9% metals basis
SKU #: **Y128342**

Parameter	Limit Values
Particle size	0-100 (nm)
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)
Solid Content	9-11 (%)
Trace Rare Earth Analysis	0-1000 (ppm)
Appearance (Y128342)	White liquid
ICP: Confirms Yttrium Component	Confirmed
Infrared spectrum	Conforms to Structure