

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Praseodymium oxide**
Specifications & Purity: 50nm,99.5% metals basis
SKU # **P105311**

Parameter	Limit Values
Trace Rare Earth Analysis	0-5000 (ppm)
Purity(Based On Trace Rare Earth Analysis)	99.5-100 (%)
Particle size	45-55 (nm)
pr (Complexometric titration)	80.7-85.7 (%)
Appearance (P105311)	Brown to black powder
Form	spherical
ICP: Confirms Praseodymium Component	Confirmed
X-Ray Diffraction	Conforms to Structure