

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Zirconium(IV) oxide-yttria stabilized**  
Specifications & Purity: 99.9% metals basis,  $\leq 1.0\mu\text{m}$   
SKU #: **Z119242**

Parameter	Limit Values
Stabilizer	7-9 (%)
Particle size	0-1 ( $\mu\text{m}$ )
Trace Metal Analysis	0-2000 (ppm)
Purity(Based on Trace Metal Analysis Excluding Hafnium)	99.9-100 (%)
Appearance (Z119242)	White powder
ICP:Confirms Zirconium and Yttrium Components	Conforms
X-Ray Diffraction	Conforms to Structure