

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Yttrium chloride hexahydrate**
Specifications & Purity: 99.999% metals basis
SKU #: **Y119237**

Parameter	Limit Values
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)
Total Metallic Impuritie	0-20 (ppm)
Assay (Y)(Complexometric titration)	28.7-29.9 (%)
Appearance (Y119237)	White Powder, Crystals and/or Chunks
ICP Assay	Confirmed to structure
X-Ray Diffraction	Conforms to Structure