



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Yttrium nitrate hexahydrate**
Specifications & Purity: **99.9% metals basis**
SKU #: **Y106053**

Parameter	Limit Values
Y(Compleximetric EDTA)	22.9-25.8 (%)
Water by Karl Fischer	26-29 (%)
Purity(Based On Trace Rare Earth Analysis of ICP)	99.9-100 (%)
Trace Rare Earth Analysis	0-2000 (ppm)
Appearance (Y106053)	white crystal or crystal powder
ICP: Confirms Yttrium Component	Confirmed
X-Ray Diffraction	Conforms to Structure