

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Terbium(III) chloride hexahydrate**
Specifications & Purity: 99.999% metals basis
SKU #: **T100635**

Parameter	Limit Values
Tb(Complexometric EDTA)	40.8-43.6 (%)
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)
Water by Karl Fischer	23-33 (%)
Trace Rare Earth Analysis	0-20 (ppm)
Appearance (T100635)	White crystal powder
ICP:Confirms Terbium Component	Confirmed
X-Ray Diffraction	Conforms to Structure