



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Erbium trinitrate pentahydrate
Specifications & Purity:	99.9% metals basis
SKU #	E106128

Parameter	Limit Values
Water by Karl Fischer	15-25 (%)
Compleximetric EDTA (% Er)	37-38.5 (%)
Trace Rare Earth Analysis	0-2000 (ppm)
Purity(Based On Trace Rare Earth Analysis of ICP)	99.9-100 (%)
Appearance (E106128)	Pink Crystals or Powder and/or Chunks
ICP: Confirms Erbium Component	Confirmed
X-Ray Diffraction	Conforms to Structure