

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cerium(III) nitrate hexahydrate**
Specifications & Purity: 99% trace metals basis
SKU #: **C431279**

Parameter	Limit Values
Appearance(C431279)	White to Off-White to Yellow Moist Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)
Ce(Complexometric EDTA)	31.1-33.4 (%)
Solubility,5% in H ₂ O,Clear,Colorless	pass
Purity Based On Rare Earth Analysis	99-100 (%)
Trace Rare Earth Analysis	0-10000 (ppm)
X-Ray Diffraction	Conforms to Structure