

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Lanthanum nitrate hexahydrate**
Specifications & Purity: 99.999% metals basis
SKU #: **L106051**

Parameter	Limit Values
La(Complexometric EDTA)	31-35 (%)
Water by Karl Fischer	23-27 (%)
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)
Trace Rare Earth Analysis	0-20 (ppm)
Appearance (L106051)	White Powder, Crystals and/or Chunks
ICP: Confirms Lanthanum Component	Confirmed
Solubility in H ₂ O , Clear , 5% in H ₂ O	pass
X-Ray Diffraction	Conforms to Structure