

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Lanthanum carbonate hydrate,99%

ITEM NUMBER: L106119
BRAND: Aladdin
CAS NUMBER: 54451-24-0
MDL NUMBER: MFCD00149757
FORMULA: $\text{La}_2\text{C}_3\text{O}_9 \cdot x\text{H}_2\text{O}$
MOLECULAR WEIGHT: 457.84

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Powder or Crystalline Powder		
ICP: Confirms Lanthanum Component	Confirmed		
Purity(Based On Trace Rare Earth Analysis)	99 %	100 %	100 %
Trace Rare Earth Analysis	0 ppm	10000 ppm	10000 ppm
X-Ray Diffraction	Conforms to Structure		