

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-30 18:48:40

Date of Next Testing: 2029-10-29 18:48:40

Product Name: **Lanthanum chloride heptahydrate**

CAS Number: 10025-84-0

Specifications & Purity: 99.99% metals basis

Lot #: J2523152

SKU #: **S52581**

Version: **0**

Analysis #: **601453**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Complexometric EDTA (% La)	36.5-38.3 (%)	37.00 %
Insoluble matter in H ₂ O	0-0.01 (%)	0.00 %
Trace Rare Earth Analysis	0-200 (ppm)	99.00 ppm
ICP: Confirms Lanthanum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52581)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

