

CERTIFICATE OF ANALYSIS

Product Name:	Lanthanum(III) chloride	Batch No.	JL20220606
Cas	10099-58-8	MF Date	Jun. 06, 2022
Packing	25KGS/DRUM	Analysis Date	Jun. 06, 2022
Quantity	3MT	Expiry Date	Jun. 05, 2024
ITEM 分析项目	STANDARD 技术指标	RESULT 实测结果	
Appearance	White Crystalline Powder	Conform	
La₂O₃/TREO	≥99.0%	99.99%	
TREO	≥ 45.0%	Conform	
RE Impurities Content(%)	CeO ₂ ≤0.002%	Conform	
	Y ₂ O ₃ ≤0.001%		
	Pr ₆ O ₁₁ ≤0.003%		
	Nd ₂ O ₃ ≤0.001%		
	Sm ₂ O ₃ ≤0.002%		
Non-RE Impurities Content(%)	Fe ₂ O ₃ ≤0.0005%	Conform	
	So ₄ ²⁻ ≤0.003%		
	SiO ₂ ≤0.001%		
	CaO ≤0.002%		
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng