

CERTIFICATE OF ANALYSIS

Product Name:	Strontium titanate	Batch No.	JL20220920
Cas	12060-59-2	MF Date	Sep.20, 2022
Packing	25KGS/BAG	Analysis Date	Sep.20, 2022
Quantity	1000KGS	Expiry Date	Sep.19, 2024
ITEM 分析项目	STANDARD 技术指标	RESULT 实测结果	
Appearance	White Powder	Conform	
SrO/TiO₂ mol ratio	0.99-1.01	0.996	
Fe₂O₃	≤0.1	0.016	
BaO	≤0.1	0.014	
CaO	≤0.1	0.21	
Na₂O+K₂O	≤0.1	0.007	
Al₂O₃	≤0.1	0.005	
Particle size(D50)	1-3μm	1.14μm	
H₂O	≤0.5	0.08	
Lg-loss	≤0.5	0.12	
Conclusion	Qualified		

Analyst: Wen Qian**Quality Assurance Officer: Zhan Peng**