



CERTIFICATE OF ANALYSIS

Product Name	Sodium silicate	Batch No.	JL20250728
CAS	1344-09-8	MF Date	JULY.28,2025
Packing	Bag	Analysis Date	JULY.28,2025
Quantity	3000kg	Expiry Date	JULY.27,2027
ITEM	STANDARD		RESULT
appearance	POWDER		White powder
Na2O Content	25.0-28.0		27.0
SiO2 Content	48.0-54.0		53.5
Ratio of siO2 to Na2O	2.0±0.1		2.03
DISSOLVED SPEED;S	≤60		20
MSTR	5.5-6.5		6.30
APPARENT DESSITY:g/ML	0.5-0.8		0.70
100 MESH SIEVE RESIDUES	≥95		95
120 MESH SIEVE RESIDUES %	≥90		90
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

