



CERTIFICATE OF ANALYSIS

Product Name	Sodium DNA	Batch No.	JLDNA20250806
Grade	Cosmetic grade	MF Date	AUG.06,2025
Packing	100G/BOTTLE	Analysis Date	AUG.07,2025
Quantity	1kg	Expiry Date	AUG.06,2027
ITEM	STANDARD		RESULT
Characters	White or off-white powder or fibre polymer、 particle		White powder
Identification	UV:Ratio of absorbance at 260nm and 280nm1.5~2.0		1.8
Odor	Characteristic odor		Complies
Solubility	Slightly soluble in water,insoluble in ethanol		Complies
PH value	5.0~9.0		6.1
Average Molecular Weight	≤1000kD		80kD
Loss on Drying	NMT 20.0%		4.8%
Hg	NMT1ppm		Complies
As	NMT2ppm		Complies
Pb	NMT 10ppm		Complies
Cd	NMT 5ppm		Complies
Aerobic bacterial count	NMT 1000cfu/g		Complies
Total molds and yeast count	NMT 100cfu/g		Complies
Staphylococcus aureus	Negative		Complies
Pseudomonas aeruginosa	Negative		Complies
Escherichia coli	Negative		Complies

Assay	NLT 90.0%	98.5%
Conclusion	Qualified	

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Unilong Industry