

## Hangzhou Hyper Chemicals Limited

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## **CERTIFICATE OF ANALYSIS**

Product Name:	Sodium DNA	Report No.	RN012022021
Package	/	Batch No.	RN01-230108
Product Date	January 8, 2023	Retest Date	January 7, 2025
Analysis Date	January 8, 2023	Report Date	January 11, 2023
Standard	Sodium DNA Inhouse specification		
	Analytical results		B
Items	Specifications		Results
Appearance	White or off-white powder or fibre polymer、particle		White fibre polymer
Identification	UV:Ratio of absorbance at 260nm and 280nm1.8~2.0(max.258nm~262nm)		UV:Ratio of absorbance at 260nm and 280nm 1.9,max,258nm
PH value	6.0~8.0		7.5
Hyperchromicity	NLT 30.0%		43.70%
Heavy metals	NMT 20ppm		Complies
Protein Content	NMT 1.0%		0.65%
Bacterial Endotoxins	Less than 3.5EU/mg		Complies
Microbiological Examination	Aerobic bacterial count: NMT 1000cfu/g		Complies
	Total molds and yeast count: NMT 100cfu/g		Complies
Assay(UV)	NLT 90.0%		CHEMIC 97.10%
Conclusion	Comply with Sodium DNA Inhouse Specification		

Inspector: Carlifor Wu

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Verifier: Jack He