

**CERTIFICATE OF ANALYSIS**

Product Name	NMN Liposomal NMN	Batch Number	HB20250521
Batch Size	224.1kg	Manuf. Date	May 21, 2025
Reference Standard	In house standard	Re-Test Date	May 20, 2027
Storage Condition:	Cool & dry area in a sealed container. Away from light. Recommended stored at 2-8°C. Please use immediately after opening.		

No.	TEST ITEM		SPECIFICATION	RESULT
1	Description		Off-white to light yellow Powder	Conform
2	Particle size (80 mesh)		≥90%	Conform
3	Loss on drying		≤5.0%	1.6%
4	Bulk Density		Measured value	360g/L
5	Tapped Density		Measured value	520g/L
6	Heavy Metals	Arsenic (As)	≤2.0ppm	Conform
		Lead (Pb)	≤3.0ppm	Conform
		Mercury (Hg)	≤0.3ppm	Conform
		Cadmium (Cd)	≤0.3ppm	Conform
7	Microbiological	Total plate count	≤10000cfu/g	20cfu/g
		Total molds and yeasts	≤1000cfu/g	<10cfu/g
		Coliforms	≤10MPN/g	<0.3MPN/g
		Escherichia coli	Negative/25g	Negative
		Salmonella species	Negative/25g	Negative
		Staphylococcus aureus	Negative/25g	Negative
8	Assay	β-Nicotinamide Mononucleotide	70%±5%	72.5%
Conclusion			Meet the in house standard.	

Tested by: Tiantian Wang

Checked by: Yuanmeng Geng

Approved by: Yulian Liu

检验专用章