

EffePharm (Shanghai) Co., Ltd

Bld 4, No.1, Mid Wangdong Rd, Shanghai, China



Certificate of Analysis

Product and Batch Information			
Product Name	Liposomal NMN		
Batch No.	LNMN241103		
Ingredients	NMN, Sunflower phospholipin		
Manufacture Date	Nov. 14th, 2024	Expiry Date	Nov. 13th, 2026
Country of Origin	P.R. China	Reference	In house
Item	Specification	Result	Test Method
Active Ingredient			
NMN	50.0%~55.0%	54.31%	HPLC
Physical Control			
Appearance	Light-beige to beige or yellow powder	Conforms	Visual
Odor & Taste	Characteristic	Conforms	Visual& taste
Moisture Content	NMT 5.0%	1.82%	Karl Fischer
Chemical Control			
Lead	NMT 3ppm	Conforms	ICP-MS
Cadmium	NMT 1ppm	Conforms	ICP-MS
Arsenic	NMT 3ppm	Conforms	ICP-MS
Mercury	NMT 1ppm	Conforms	ICP-MS
Microbiological Control			
Total Plate Count	NMT 1000cfu/g	Conforms	USP-NF 2022
Yeast & Mold	NMT 100cfu/g	Conforms	USP-NF 2022
Enterobacteria	NMT 100cfu/g	Conforms	USP-NF 2022
E.Coli	Negative/g	Conforms	USP-NF 2022
Salmonella	Negative/375g	Conforms	USP-NF 2022
Packing and Storage			
Packing	Suitable for food industry		
Storage	Store at 2-8 °C within a month, store at -20 °C for a long time, away from heat, direct light and humidity.		
Shelf Life	2 years if stored in accordance with recommendations		

Analyst: *Shi Shuifang*
Approver: *Wei Wang*