

EffePharm (Shanghai) Co., Ltd

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



EFFEPHARM



Certificate of Analysis

Product and Batch Information			
Brand Name	UTHPEAK™		
Product Name	Reduced β -Nicotinamide Mononucleotide (Reduced β -NMN) — β -dihydronicotinamide mononucleotide (β -NMNH)		
Batch No.	NMNH240905		
Manufacture Date	Sep. 11th, 2024	Expiry Date	Sep. 10th, 2026
Country of Origin	P.R. China	Reference	In house
Item	Specification	Result	Test Method
Active Ingredient			
Purity	NLT 95%	99.33%	HPLC
Physical Control			
Identification	Positive	Conforms	HPLC
Appearance	Off-white or yellowish powder	Conforms	Visual
Water	NMT 10.0%	8.77%	KF
Chemical Control			
Arsenic(As)	NMT 0.5 ppm	Conforms	ICP-MS
Cadmium(Cd)	NMT 0.5 ppm	Conforms	ICP-MS
Lead(Pb)	NMT 0.5 ppm	Conforms	ICP-MS
Mercury(Hg)	NMT 0.1 ppm	Conforms	ICP-MS
Microbiological Control			
Total Plate Count	NMT 1000cfu/g	Conforms	USP-NF 2022
Yeast & Mold	NMT 100cfu/g	Conforms	USP-NF 2022
Salmonella	Negative	Negative	USP-NF 2022
E.Coli	Negative	Negative	USP-NF 2022
Staphylococcus Aureus	Negative	Negative	USP-NF 2022
Pseudomonas aeruginosa	Negative	Negative	USP-NF 2022
Bile-tolerant Gram-Negative Bacteria	Negative	Negative	USP-NF 2022
Candida albicans	Negative	Negative	USP-NF 2022
Clostridia	Negative	Negative	USP-NF 2022
Coliforms	NMT 0.92MPN/g	Conforms	USP-NF 2022
Packing and Storage			
Storage	Store in a well-closed container away from air, moisture and direct sunlight. Long term: 2~8°C; Short term: 25°C		
Shelf Life	2 years if sealed and stored properly.		

