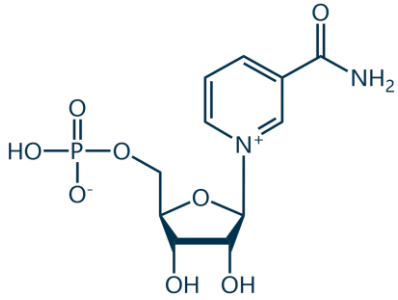


CERTIFICATE OF ANALYSIS

Product Name:	Nicotinamide Mononucleotide		
Molecular formula	C ₁₁ H ₁₅ N ₂ O ₈ P	Structure 	
CAS No.	1094-61-7		
Quantity	300kg		
Batch No.	NMN-20220509		
MFG. date	May 9, 2022		
Test date	May 16, 2022		
Analytical Results			
Items	Specifications		Results
Appearance	White to off-white powder		Conforms
Identification	1HNMR conforms to structure		Conforms
Purity (HPLC)	≥98.0%		99.9%
PH	2.0-4.0		3.1
Water content	≤5.0%		0.60%
Heavy Metal	Pb ≤0.5ppm		Conforms
	As ≤0.15ppm		Conforms
	Cd ≤2.5ppm		Conforms
	Hg ≤1.5ppm		Conforms
Microbial limit			
Total microbial count	≤750CFU/g		90CFU/g
Coliform	≤3.0MPN/g		N.D
Ethanol (By GC)	≤5000ppm		140ppm
Storage	Keep dry and away from light, storage at below 25°C.		
Conclusion	This product conforms to the specifications.		

Inspector: Carlifor Wu

Verifier: Jack He