

CERTIFICATE OF ANALYSIS

Product Name:	β-Nicotinamide Mononucleotide	Batch Number:	YT20210212
CAS No.:	1094-61-7	Manufacture Date:	Feb.12,2021
Quantity:	50kgs	Expiry Date:	Feb.11,2023

ITEM	STANDARD	TEST RESULT
Assay	≥99.0%	99.9% by HPLC
Physical & Chemical		
Appearance	White to yellowish powder	White powder
PH	2.0-4.0	3.13
Sodium	≤1.0%	0.26%
Loss on Drying	≤5.0%	3.50%
Heavy Metal		
Total Heavy Metals	≤10ppm	Complies
As	≤0.5ppm	Complies
Pb	≤0.5ppm	Complies
Microbiological Test		
Total Plate Count	≤1,000cfu/g	<62cfu/g
Mold and Yeast	≤100cfu/g	<10cfu/g
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion	Conform with specification	
Storage	Store in cool and dry places. Keep away from strong light and heat	
Packing	By 25kgs/Drum, inner by double plastic bag	
Shelf Life	24 months under the above condition, and in it's original package	

Quality Assurance Officer: Weiqiang Hu

Corrector: Kangyu Zou

