

CERTIFICATE OF ANALYSIS

Product Name/产品名称	β -Nicotinamide Mononucleotide	Cas No./Cas 号码	1094-61-7
Batch No./产品批号	20220902	Quantity/数量	300Kg
M.F Date/生产日期	Sep.2nd, 2022	Expiry Date/有效期	Sep.1st,2024
Shelf Life/保质期	2 Years	Country of Origin/原产地	China

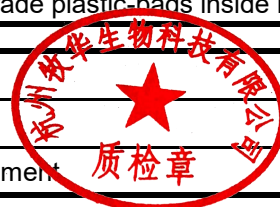
Characters/性状	Reference/检测方法	Standard/标准	Result/结果
Appearance/外观	Visual	White Fine Powder	Conforms
Odour/气味	Organoleptic	Odorless and tasteless	Conforms

Assay/含量	Reference/检测方法	Standard/标准	Result/结果
Assay/含量	HPLC	$\geq 99\%$	99.96%

Item/检测项目	Standard/标准	Result/结果
Bulk Density/密度	0.2 g/ml~0.7g/ml	0.4g/ml
Loss of Drying/干燥失重	Max. 1%	0.29%
Residue on ignition/灼烧残渣	Max. 0.5%	Conforms
Ethanol solvents/乙醇残留	Max. 5000 ppm	Conforms
Heavy Metal/重金属	Max. 10 ppm	Conforms
Lead/铅	Max. 0.5 ppm	<0.5 ppm
Arsenic/砷	Max. 0.5 ppm	<0.5 ppm
Cadmium/镉	Max. 0.5 ppm	<0.5 ppm
Mercury/汞	Max. 0.5 ppm	<0.5 ppm
Total Aerobic/总菌落	Max. 750 CFU/g	<750 CFU/g
Mold and Yeast/霉菌酵母菌	Max. 100 CFU/g	<100 CFU/g
E. Coli/大肠杆菌	Negative/1g	Conforms
*Salmonella/沙门氏菌	Negative/25g	Conforms

Conclusion/结论	Conform with specification.
Storage/存储	Store in cool, dry, clean storage areas. Away from strong direct light and heat.
Packing/包装	Packed in paper-drums with two food grade plastic-bags inside N.W.25Kg/Drum.

Statements/声明	
Non-Irradiated, Non-ETO, Non-GMO, Non-Allergen	
The item marked with * is tested at a set frequency based on risk assessment.	



Analyzed by: Hu Xiaocai

Approved by: Zhang Yun