

浙江正硕生物科技有限公司  
Zhejiang zhengshuo Biotechnology Co., Ltd



Certificate of Analysis

产品名称 Product Name	β-烟酰胺单核苷酸 β-Nicotinamide Mononucleotide (β-NMN)		
CAS NO.	1094-61-7	生产日期 Produce Date	2023.3.24
批号 Batch NO.	20230324	产品数量 Quantity	150kg
检验日期 Test Date	2023.3.24	检验依据 Reference	企业标准 In House
检测项目 Test Item	标准 Specifications	检测结果 Test Result	
外观 Appearance	白色至灰白色结晶粉末 White to off-white crystalline powder	符合 Conforms	
溶解性 Solubility	溶于水 Soluble in water	符合 Conforms	
纯度 (HPLC 分析, 百分面积法) Purity (by HPLC, % area)	≥98%	99.8%	
水分 Water content	≤2.0%	0.12%	
pH	2.0-4.0	3.1	
Heavy Metal			
1、Pb (ppm)	≤0.5	0.002mg/kg	
2、As (ppm)	≤0.5	0.001mg/kg	
3、Hg (ppm)	≤0.5	Not Detected	
4、Cd (ppm)	≤0.5	Not Detected	
Total aerobic microbial count	≤750 CFU/g	Not Detected	
大肠杆菌 E. Coli	≤2 MPN/g	Not Detected	
沙门氏菌 Salmonella	Not Detected	Not Detected	
乙醇 Ethanol (ppm by GC)	≤5000	72ppm	
存储 Storage	密封、干燥、避光, -20℃保存 Keep dry and away light, tightly sealed and stored under -20±5℃		
结论 Conclusion	本品按照企业标准检验, 符合规定 The product meets In-house requirements		