

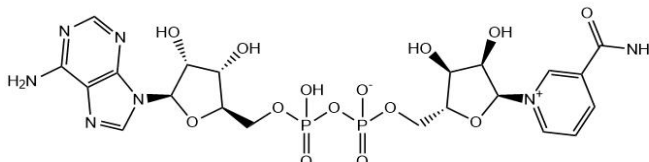


陕西初绽科技有限公司
Shaanxi BLOOM TECH Co., Ltd

Certificate of Analysis

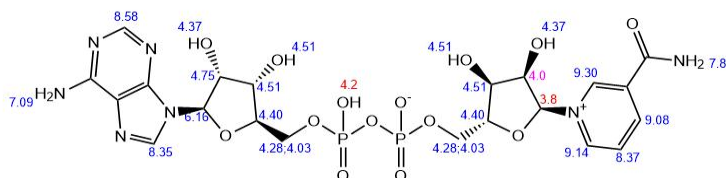
Compound name	β-Nicotinamide adenine dinucleotide/NAD ⁺	
Grade	Pharmaceutical grade	
CAS No.	53-84-9	
Quantity	50g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co., Ltd	
Lot No.	202601090068	
MFG	Jan 9th 2026	
EXP	Jan 8th 2029	

Structure

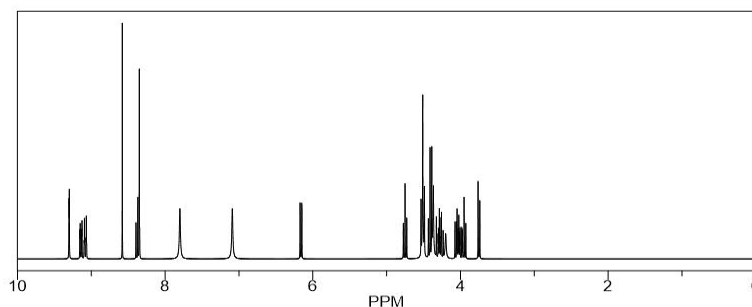


Item	Enterprise standard	Analysis result
Appearance	White or almost white powder	Conformed
Water content	≤5.0%	0.58%
Loss on drying	≤1.0%	0.48%
Heavy Metals	Pb≤0.5ppm	N.D.
	As≤0.5ppm	N.D.
	Hg≤0.5ppm	N.D.
	Cd≤0.5ppm	N.D.
Purity (HPLC)	≥99.0%	99.98%
Single impurity	<0.8%	0.67%
Total microbial count	≤750cfu/g	140
E. Coli	≤2MPN/g	N.D.
Salmonella	N.D.	N.D.
Ethanol (by GC)	≤5000ppm	500ppm
Storage	Store in a sealed, dark, and dry place below 2-8°C	

ChemNMR ¹H Estimation



Estimation quality is indicated by color: **good**, **medium**, **rough**



Conclusion: This batch of product meets enterprise standard, Qualified

ANALYST: 刘琨

QC MANAGER: 郭华

INSPECTOR: 郭盛强

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