β-Nicotinamide Adenine Dinucleotide (HP0142026008)

Product Name:	β-Nicotinamide Adenine Dinucleotide		
Batch No.	HP0142026008	**Manufacture Date**	March 14, 2026
CAS No.	53-84-9	**Test Date**	March 16, 2026
Retest Date	March 13, 2028	**Reference**	In House
Packing	25kg/drum	**Quantity**	200kg
Analytical results			
Items	**Specifications**		**Results**
Appearance	White or off-white crystalline powder		Off-white crystalline powder
Assay (HPLC,wt%)	≥98.0%		99.55%
Purity (by HPLC,% area)	≥99.0%		99.78%
pH(10mg/ml)	2.0-5.0		2.73
Loss on drying	≤8.0%		6.68%
Heavy metals	<10 ppm		Conforms
As	≤2 ppm		Conforms
pb	≤10 ppm		Conforms
Cd	≤5 ppm		Not detected
Hg	≤1 ppm		Not detected
Total number of colonies	≤1000 CFU/g		Conforms
Yeasts &Molds	≤100 CFU/g		Conforms
Coliform	Negative		Not detected
Staphylococcus aureus	Negative		Not detected
Psendomonas aeruginosa	Negative		Not detected
Storage	Keep dry,tightly sealed and stored in cool and dry place 2 months storage at room temperature, 2 years at 2~8℃		
Conclusion	This product meets In-house requirements		