

Certificate of Analysis

Nicotinamide Adenine Dinucleotide

Endotoxin NAD+

CAS No	53-84-9	Code	BIOJNAD+001
Lot No	XJY02250330	Manufacture Date	Mar.30, 2025
Expiry Date	Mar.29, 2027	Quantity	1Kg

Testing Items	Specifications	Results
Appearance	White to off-white powder	Off-white powder
Purity	$\geq 99.0\%$	99.8%
Assay	Calculated by dry goods NLT $\geq 98.0\%$	99.6%
Sodium content	$\leq 1\%$	0.001%
Water content	$\leq 10\%$	7.5%
pH	2.0~4.0	3.1
Organic solvents	$\leq 1\%$	$\leq 0.1\%$
Pb	$\leq 0.1\text{ppm}$	Complies
Hg	$\leq 0.1\text{ppm}$	Complies
Cd	$\leq 0.2\text{ppm}$	Complies
As	$\leq 0.1\text{ppm}$	Complies
Total microbial count	$\leq 500\text{cfu/g}$	$<10\text{cfu/g}$
Coliform	$\leq 0.92\text{MPN/g}$	Complies
Mold and yeast	$\leq 50\text{cfu/g}$	Complies
Staphylococcus aureus	Negative	Complies
Salmonella	Negative	Complies
Endotoxin	$\leq 0.2\text{EU/mg}$	Complies
Conclusion	This product conforms to In-house standard	

***Storage: Store at 0~8°C, Protect from moisture and light.**