

Certificate of Analysis (CoA)

Product: β -Nicotinamide Adenine Dinucleotide (NAD \blacksquare)

Batch No.: PC-VC231113

Manufacturing Date: 30.08.2025

Expiry Date: 30.08.2027

Product Form: White to off-white powder

Product Description

- Chemical Name: β -Nicotinamide Adenine Dinucleotide
- CAS No.: 53-84-9
- Appearance: White to off-white crystalline powder
- Solubility: Easily soluble in water
- Standard: Enterprise Standard

Analysis Results

Parameter	Specification	Result	Method
Appearance	White to off-white powder	Conforms	Visual
Solubility	Easily soluble in water	Conforms	Visual
Purity (HPLC)	$\geq 98 \%$	99.58 %	HPLC
Assay (HPLC, anhydrous basis)	$\geq 98 \%$	98.46 %	HPLC
Water Content (KF)	$\leq 8.0 \%$	2.5 %	KF
Ethanol (GC)	≤ 5000 ppm	180 ppm	GC

Storage Conditions

- Store long-term between $-20 \text{ }^{\circ}\text{C}$ and $0 \text{ }^{\circ}\text{C}$.
- Keep container tightly sealed.
- Protect from moisture and light.

Note

This CoA is provided for quality assurance of the raw material and is based on supplier and internal analyses.

Nexa Nova Ltd.

Omonias Avenue 13

CY-3052 Limassol