

NAD+ Specification Sheet

Product Information

Product Name:

Nicotinamide Adenine Dinucleotide (NAD+)

Product Category:

NAD+ Raw Material / Nutritional Ingredient

Chemical Name:

β-Nicotinamide Adenine Dinucleotide

Abbreviation:

NAD+

CAS Number:

53-84-9

Molecular Formula:

C₂₁H₂₇N₇O₁₄P₂

Molecular Weight:

663.43 g/mol

Product Specification

Parameter	Specification
Appearance	White to off-white powder
Purity	≥99%
Identification	Positive
Solubility	Soluble in water
Heavy Metals	Complies with specification
Microbial Limits	Complies with specification
Storage	Store in cool and dry conditions
Shelf Life	24 months under recommended storage

Quality Control

Our NAD+ products are manufactured under strict quality control procedures.

Each batch can be tested according to:

- HPLC analysis
- Purity testing
- Microbial examination
- Heavy metal testing
- Identity verification

A Certificate of Analysis (COA) is available upon request.

Packaging Information

Standard packaging:

- 1 kg aluminum foil bag
 - 5 kg / 10 kg bulk packaging
 - Customized packaging available
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Storage Conditions

Store in:

- Cool environment
 - Dry place
 - Protected from direct sunlight
 - Tightly sealed after opening
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Applications

NAD+ is commonly used as a raw material ingredient for:

- Nutritional supplement products

- Health ingredient formulations
 - Research applications
 - Functional nutrition products
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Download NAD⁺ Specification Sheet

For detailed technical information, please contact our team.

Product page:

<https://52ym.com/products/nad-plus/#quote>