NAD+ 500 MG - VIAL

RESEARCH USE PROTOCOL

Reconstitution	Reconstitute by adding 4 mL of bacteriostatic water to the vial
Dosage	3 times per week (Monday, Wednesday, Friday) Draw 20 units (25 mg)
Time of Day	AM
Injection Type	Subcutaneous (abdomen, thigh, or upper arm)
Product Details	Concentration: 500 mg / 4 mL
Product Duration	One vial will last 1 month of dosing
Program Duration	12 months
Storage	Store refrigerated at 2–8°C (36–46°F). Do not freeze. Protect from light.

WHAT IS NAD+ ?

NAD+ (Nicotinamide Adenine Dinucleotide) is a coenzyme studied for its role in cellular energy production, mitochondrial function, and metabolic signaling pathways.

It is commonly explored in research related to energy metabolism, cellular repair processes, and metabolic regulation.

WHAT'S IN THE BOX?

HOW IT WORKS

MECHANISM OF ACTION

NAD+ is studied for its involvement in cellular metabolism and energy pathways:

- Associated with mitochondrial energy production
- Supports cellular repair and DNA-related processes
- Linked to sirtuin activation pathways
- Associated with metabolic regulation signaling
- Supports cellular energy balance

These mechanisms are associated with metabolic efficiency and cellular function.

RESEARCH OBSERVATIONS

- Studied for cellular energy pathways
- Studied for metabolic regulation processes
- Studied for cognitive-related signaling
- Studied for cellular repair mechanisms
- Studied for aging-related metabolic pathways

OBSERVED REACTIONS IN RESEARCH SETTINGS

Research observations have noted mild and temporary responses such as flushing, warmth, mild fatigue, or localized irritation. Responses may vary depending on protocol design and individual variability.

RESEARCH NOTES

In research settings, consistency in protocol design may influence observed outcomes. Factors such as dosing frequency, timing, and metabolic conditions may impact response patterns. Individual variability should be considered when interpreting results.

IMPORTANT CONSIDERATIONS FOR RESEARCH USE

- Not intended for human consumption or therapeutic use
- Not suitable for use during pregnancy or breastfeeding
- Not recommended for individuals with autoimmune conditions without supervision
- Use in research settings may require professional oversight
- Not for use alongside medical treatments without supervision
- Individual variability may influence observed outcomes