



## NAD+ 500MG - NASAL SPRAY

### RESEARCH USE PROTOCOL

Dosage	4–6 Sprays Daily
Time of Day	AM
Product Details	Concentration: 500 mg / 15 mL
Product Duration	One bottle will last 1–2 months
Program Duration	3 months: 1 month on, 1-week cycle break; repeat ×2 more months
Storage	Store refrigerated at 2–8°C (36–46°F). Do not freeze. Protect from light.

# WHAT IS NAD+ ?

NAD<sup>+</sup> (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 cellular metabolism, energy regulation, and cellular repair processes.

## HOW IT WORKS

### MECHANISM OF ACTION

NAD<sup>+</sup> is studied for its involvement in cellular metabolism and energy pathways:

Associated with mitochondrial energy production (ATP pathways)

Linked to sirtuin activation and cellular repair processes

Supports metabolic regulation signaling

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Connected to energy balance and metabolic efficiency

These mechanisms are associated with cellular energy and metabolic 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 mitochondrial function pathways





## OBSERVED REACTIONS IN RESEARCH SETTINGS

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

## RESEARCH NOTES

In research settings, administration technique and consistency may influence observed outcomes. Factors such as dosing frequency, timing, and individual metabolic variability may impact response patterns.

## IMPORTANT CONSIDERATIONS FOR RESEARCH USE

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Not intended for human consumption or therapeutic use

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Not suitable for use during pregnancy or breastfeeding

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Not recommended for individuals with severe medical conditions

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Not recommended for individuals under active medical treatment without supervision

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Use in research settings may require professional oversight

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Individual variability may influence observed outcomes