AURORA
NAD+

Triple Power Formula

NMN & NAD+ & PN

A direct precursor of NAD+, rapidly converted in the body to restore cellular energy.

Promotes skin rejuvenation at the cellular level, supporting anti-aging and anti-melanin activity.

Stimulates tissue regeneration and collagen synthesis, improving skin elasticity, texture, and overall vitality.

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NMN & NAD+ & PN

Triple Power Formula

AURORA

NAD+

1 Product Information

Name	AURORA NAD+
Key Ingredients	Nicotinamide Mononucleotide (NMN), Nicotinamide Adenine Dinucleotide (NAD), Polynucleotide (PN)
Package	5 ml × 1 vial / box, packing unit = 10 vials
Shelf Life	24 months from manufacture

2 What is NMN & NAD+

The Science Behind NMN & NAD+

NMN (Nicotinamide Mononucleotide) is a direct precursor of NAD+ (Nicotinamide Adenine Dinucleotide) — a coenzyme essential for cellular energy, DNA repair, and overall vitality.

Once absorbed, NMN is rapidly converted into NAD+, which in turn activates sirtuin proteins, the key regulators that delay cellular aging and support DNA repair mechanisms.

NMN has now evolved into next-generation skin booster formulations, enabling direct rejuvenation at the skin-cell level.

<NAD+ Biosynthetic Pathway>

"miracle anti-aging agent"

Dr. David A. Sinclair, a Harvard geneticist and world-renowned longevity expert.

How NMN Works

By elevating NAD+ levels in the skin, NMN stimulates sirtuin (SIRT) enzyme activity, which plays a vital role in:

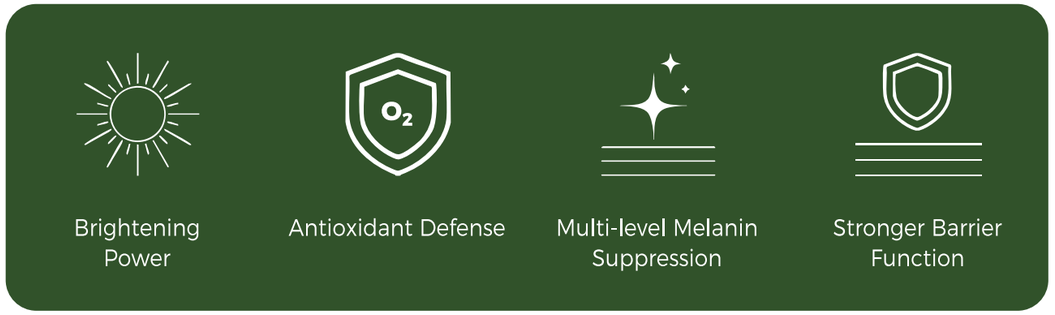
- ✓ Controlling gene transcription
- ✓ Preventing cell apoptosis (programmed cell death)
- ✓ Reducing inflammation
- ✓ Enhancing resistance to oxidative and environmental stress
- ✓ Improving cellular energy efficiency
- ✓ Regulating skin cell aging

3 Benefits of NAD+

Role of NAD+ in Skin Health

NAD+ is essential for numerous physiological processes — energy metabolism, DNA repair, neurogenesis, inflammation control, immune balance, muscle and cardiovascular health, and cellular communication.
By replenishing NAD+, NMN helps the skin restore youthful function, resilience, and radiance from within.

Benefits



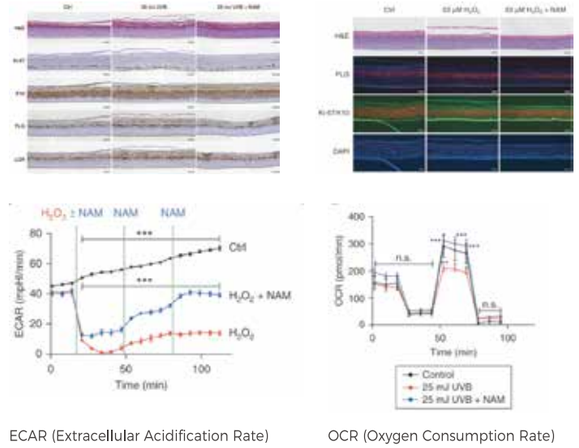
4 Related Studies

ORIGINAL ARTICLE

Nicotinamide Prevents UVB- and Oxidative Stress–Induced Photoaging in Human Primary Keratinocytes

JID Open

"Our data thus highlight the protective effects of NAM (Nicotinamide) against photoaging and oxidative stress in the human epidermis and pinpoint DNA repair and energy metabolism as crucial underlying mechanisms."



ECAR (Extracellular Acidification Rate)

OCR (Oxygen Consumption Rate)