

NMNX

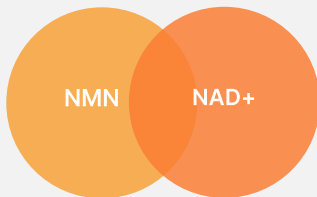




NMN X improves signs of aging such as reduced skin elasticity, wrinkles, and pigmentation through increased cellular energy regeneration.

Kang H. et al., "The Role of Mitochondrial Dysfunction in Skin Aging", Int J Mol Sci.

Dual formulation of NMN+NAD+3GF and ginseng exosomes maximizes cellular energy



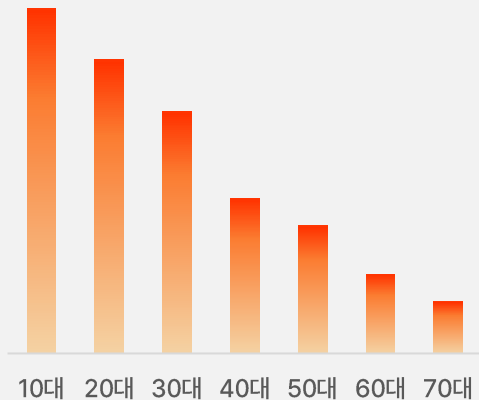
NMN

Key of Cellular senescence

NMN is a precursor to NAD⁺, which is essential for cellular energy metabolism.

NAD⁺ levels decline with age. NMN helps boost NAD⁺, delaying aging, increasing cell energy, and improving cell health.

NAD⁺ levels by age



Process of skin aging

NAD⁺ Decline

Reduced mitochondrial function

Reduced cell regeneration

Wrinkles, loss of elasticity, skin aging

Mitochondria

Essential, not a choice

Why do our skin need expensive dermatological treatments?

Is it impossible to maintain our skin youth like when we're young?

NMN X found the answer at the beginning of skin aging.

As we age, the mitochondria of regenerating energy decrease.
When the mitochondrial function of skin cells declines, aging phenomena such as wrinkles,
loss of elasticity, and pigmentation occur.

Kang H. et al., "The Role of Mitochondrial Dysfunction in Skin Aging", Int J Mol Sci.

NMN

Next-Gen Anti-aging

1. Harvard Professor's Bestseller

Dr. Sinclair, a geneticist at Harvard Medical School, researched anti-aging substances. His bestseller book "Lifespan" introduced NMN and began to gain worldwide recognition.

2. Highlighted by Hollywood

Hailey Bieber, Kendall Jenner, and other Hollywood stars love NAD+ and NMN. "I will take NAD for life, and I will never age," says Hailey Bieber.

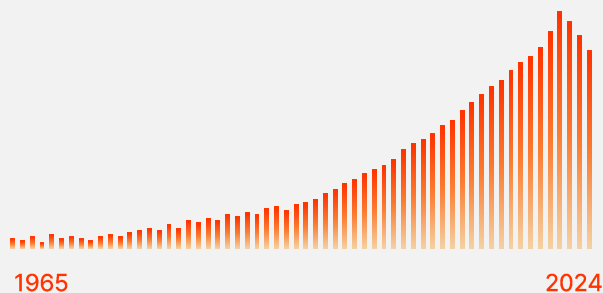
3. The NMN Supplement Craze

NMN supplement craze started in the United States. Almost every Korean pharmaceutical company have launched NMN products.

Recognized by the international academic community

To date, numerous research papers on NMN have been published, and the trend continues today.
As explained earlier, NMN has been proven to be the safest and most effective substance for increasing NAD+ levels.

Number of NMN research published



Oldest scientific journal in the world

79

Scientific journals published by the (AAAS)

124

Top-ranked scientific journals in the biology

45

NMN^X Reverse-Aging

Skin improvement

NMN treatment blocked UVB-induced photodamage, maintaining normal structure and amount of collagen fibers, normal thickness of epidermis and dermis (Xianrong Zhou et al.2021)

DNA Damage repair

Intracellular NAD + regulates DNA repair capacity (Anna Wilk et al.,2020)

Telomere lengthening

found that NMN supplementation nearly doubled telomere length within 90 days, indicating a potential anti-aging effect. (Kai-Min Niu et al., 2021)

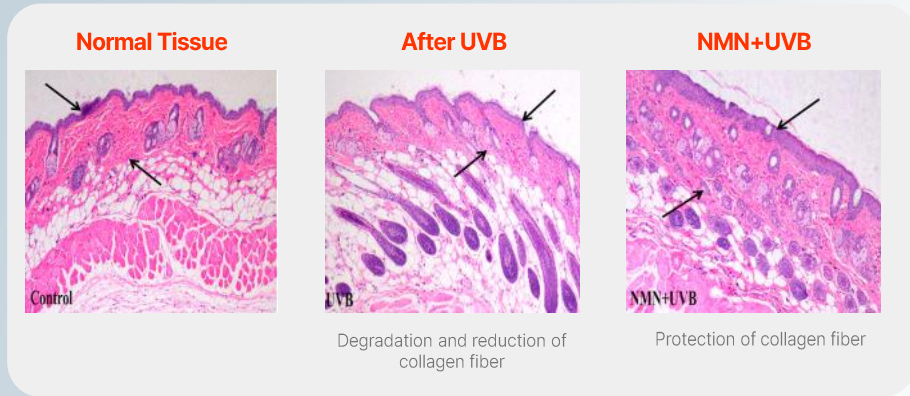
extend lifespan

It has been shown that NMN supplementation can extend the lifespan of mice by ~29% by increasing NAD+ levels and promoting SIRT1 activation. (HarshaniNadeeshani et al.,. 2022)

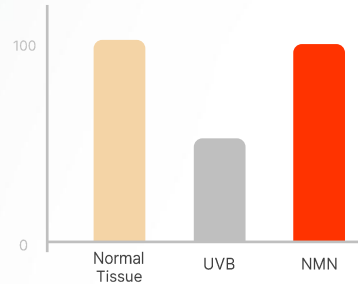
Improvement of skin aging caused by UV

UV-induced photoaging is one of the primary causes of skin aging, involving collagen fiber degradation, ROS production, DNA damage, and more. NMN has been shown to protect against collagen damage caused by photoaging, maintain epidermal thickness, wrinkle improvement and anti-aging effects.

Wang et al. (2021)



Changes in dermal thickness due to photoaging.

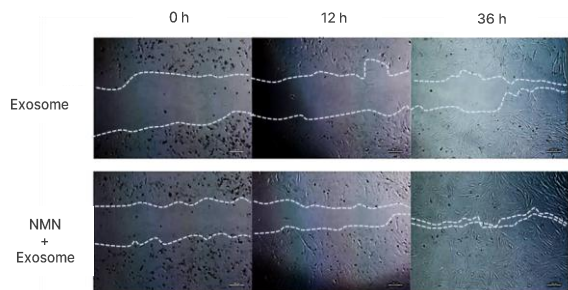


Maximize Cell Regeneration

Increased NAD⁺ in cells leads to increased Regeneration energy in cells.
Maximize the effectiveness of the skin care effect with NMN X

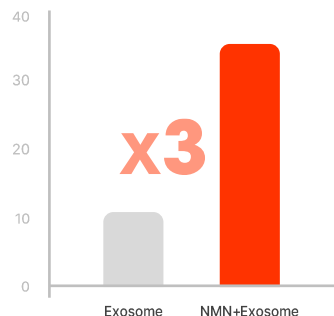
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Wound Healing



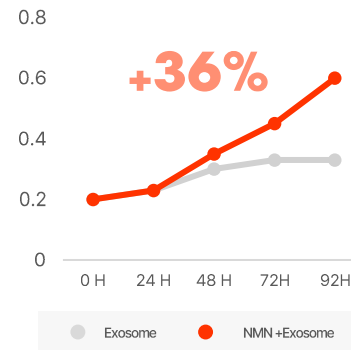
After wounding the cells, in preparation for using exosomes alone, NMN+exosome show superior cell regeneration.

Cell Migration



Exosome NMN+Exosome

Cell Proliferation

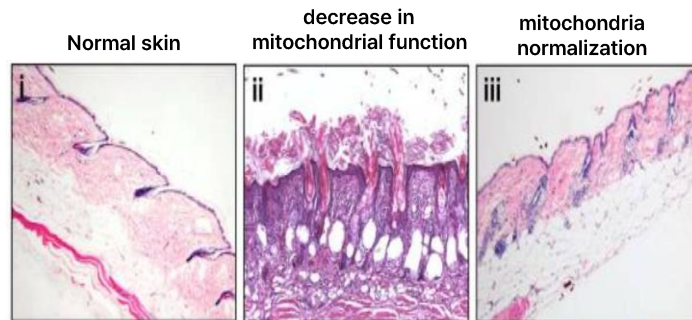


Wrinkle improvement

Deterioration of mitochondrial function promoted skin wrinkles.

When mitochondria normalized, skin wrinkles improved again.

(Wang et al, 2018)



Skin Whitening

NMN treatment effectively reduced melanogenesis in reconstituted human skin.

Genome analysis showed that melanogenesis (cAMP)/Wnt signaling was downregulated in aged melanocytes (Brito et al., 2022)

Before



After



Before



After



Why? NMN X

1

Safety

NMN X provides safe and reliable product by maintaining stability and integrity of active ingredients through sterilization.

ISO
ISO9001/ISO13485/ISO11137
US FDA
Registered Contract Sterilizer
일본 후생노동성(MHLW)
Accreditation of Contract Sterilizer
ILAC-KOLAS 국제공인시험기관 인증



Certificate Of Gamma Irradiation

We hereby certify that the goods specified as follow
have been duly irradiated by gamma-ray.
(항7에 명시된 제품은 정회 조사되었음을 확인합니다.)

2

Efficacy

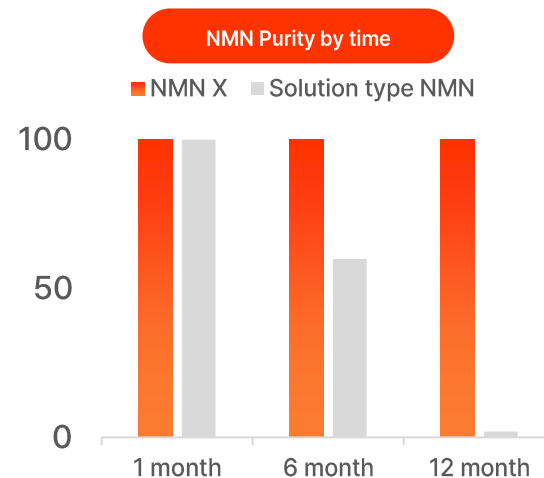
NMN X uses 99.7% pure NMN.
Low purity NMN cannot restore cell energy.



3

Freeze-Drying

freeze-drying technology of NMN X
Maintain maximum activity and effectiveness of NMN without loss



NMN X purity after 12 month **99.7%**

Solution type NMN after 12 month **0%**



1

Who is NMN X recommended for?

NMN X is recommended for everyone who wants to prevent skin aging in advance.



2

What are the effects of NMN X?

NMN X can provide immediate skin whitening, in the long term, improve wrinkles and overall prevent skin aging effectively.



3

I've heard that the effectiveness and stability of NMN depend on purity. Is that true?

The effectiveness of NMN can depending on purity of it.
NMN X uses 99.7% pure NMN.
Also, considering the unstable nature of NMN in water, NMN X guarantees efficacy through a freeze drying process.



NAD SHOT

uwin LAB