# API Beta Nicotinamide Mononucleotide Raw Powder Nmn CAS 1094-61-

# **Basic Information**

Place of Origin: China
Minimum Order Quantity: 10Grams
Price: USD
Packaging Details: 1kg/Foil Bag

• Delivery Time: 3-7days after received payment

Payment Terms:

 T/T, Western Union,PayPal

Supply Ability: 5000KG Per Year



# **Product Specification**

• Product Name: Nmn

Cas: 1094-61-7Appearance: White Powder

• Purity: 99%

• Usage: Bodybuilding Nutrition

• Highlight: API Beta Nicotinamide mononucleotide,

Beta Nicotinamide mononucleotide,

CAS 1094-61-7



# **Product Description**

## API Beta-Nicotinamide Mononucleotide Raw Powder Nmn CAS 1094-61-7

## **Description:**

Product Name:	NMN Powder
Botanical Source:	Beta Nicotinamide mononucleotide
Spec./Purity:	99%
Appearance:	White Powder
CAS	1094-61-7
EINECS NO	214-136-5
MF	C11H15N2O8P
MW	334.22
Solubility	Soluble in water, insoluble in organic solvents

#### Nmn (Nicotinamide mononucleotide):

full name for "\$\beta\$-nicotinamide mononucleotide", is a naturally occurring bioactive nucleotide. It is widely involved in many biochemical reactions of human body and closely related to immunity and metabolism. NMN can be naturally synthesized in cells, and can also be derived from a variety of foods, including broccoli,

cabbage,cucumber,edamame, avocado and the like. In humans, NMN is a precursor of synthetic NAD+, and it physiological function is mainly manifested by increasing NAD+ levels. NAD+ is also called coenzyme I, and it is called nicotinamide adenine dinucleotide. NAD+participates in hundreds of reactions not only as a coenzyme but also as a substrate for a variety of signal reactions

#### Function

- 1. Anti-aging
- 2. Promotes Vascular Health and Blood Flow
- 3. Improves Muscle Endurance and Strength
- 4. Enhances Maintenance of DNA Repair
- 5. Increases Mitochondrial Function



## Study

Nicotinamide Mononucleotide ("NMN" And "B-NMN") Is A Nucleotide Derived From Ribose And Nicotinamide.

Niacinamide (Nicotinamide) Is A Derivative Of Vitamin B3, Also Known As Niacin. As A Biochemical Precursor Of NAD+, It May Be Useful In The Prevention Of Pellagra.

Its Precursor, Niacin, Is Found In A Variety Of Nutritional Sources: Peanuts, Mushrooms (Portobello, Grilled), Avocados, Green Peas (Fresh), And Certain Fish And Animal Meats.

In Studies On Mice, NMN Has Shown To Reverse Age-Related Arterial Dysfunction By Decreasing Oxidative Stress. A Long-Term Study Indicates That NMN Can Slow Down The Physiologic Decline In Ageing Mice. As A Result, The Older Mice In The Study Have Metabolism And Energy Levels Resembling Those Of Younger Mice, With Extended Life Spans. However, NMN Did Not Show Similar Beneficial Effects In Young Mice.



## Package

25kg/Drum or carton with double plastic container inside/aluminum foil bag outside. or as per customer's request.

# Storage

Stored in a cool & dry well-closed container, keep away from moisture and strong light/heat.

# Shelf Life

Two years under well storage situation.





+8613343428632



Tommy@redbirdbio.com



**bodybuild-supplement.com** 

HanYang District JiangDi Road Wolong Ink Lake Aside