



CAS 53-84-9 NAD Nicotinamide Adenine Dinucleotide Bulk Powder For Cosmetic

Our Product Introduction

for more products please visit us on antiageingredients.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: HYGIEIA
- Model Number: XJY02
- Minimum Order Quantity: 1000 grams
- Price: \$0.55/grams 1000-19999 grams
- Packaging Details: 1kg per bag in aluminum bag; 10kg per bag in aluminum bag; 10kgs per drum.
- Supply Ability: 1000 Kilogram/Kilograms per Month



Product Specification

- Storage Type: Keep In Dry, Sealed And From Light
- Specification: 99%
- Shelf Life: 2 Years
- Manufacturer: Hygieia
- Ingredients: N/A
- Content: NAD+ Bulk Powder
- Address: China
- Instruction For Use: N/A
- CAS No.: 53-84-9
- Other Names: NAD, DPN, Nicotinamide Adenine Dinucleotide
- MF: C21H27N7O14P2
- EINECS No.: 200-184-4
- Type: Antioxidants, Enzyme Preparations, Nutrition Enhancers



More Images



| Certificate of Analysis | | | |
|-------------------------|-------------------|--------------|------|
| Item | Test Method | Result | Unit |
| Appearance | Visual Inspection | White Powder | g |
| Identification | FTIR | Matched | g |
| Purity | HPLC | 99.5% | % |
| Residual Sugar | Refractometer | 0.05% | % |
| Moisture | Karl Fischer | 0.1% | % |
| Heavy Metals | ICP-MS | 0.01 ppm | ppm |
| Microbial | Microbial Test | Pass | g |
| Stability | Stability Test | Pass | g |
| Enzyme Activity | Enzyme Assay | 1000 U/g | U/g |
| Enzyme Purity | Enzyme Assay | 99.5% | % |
| Enzyme Stability | Enzyme Assay | Pass | g |
| Enzyme Solubility | Enzyme Assay | Pass | g |
| Enzyme Storage | Enzyme Assay | Pass | g |
| Enzyme Packaging | Enzyme Assay | Pass | g |
| Enzyme Labeling | Enzyme Assay | Pass | g |
| Enzyme Shipping | Enzyme Assay | Pass | g |
| Enzyme Return | Enzyme Assay | Pass | g |

Product Description

Product Functions

NICOTINAMIDE ADENINE DINUCLEOTIDE

Leading Bulk NAD⁺ Manufacturer



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APPLICATION

Coenzyme I, Nicotinamide Adenine Dinucleotide (NAD) is produced by enzymatic process with high purity (> 99%) , mainly used for health supplements, cosmetics, in vitro diagnostic products (IVD), enzymatic reaction and new products development.



Dietary Supplements



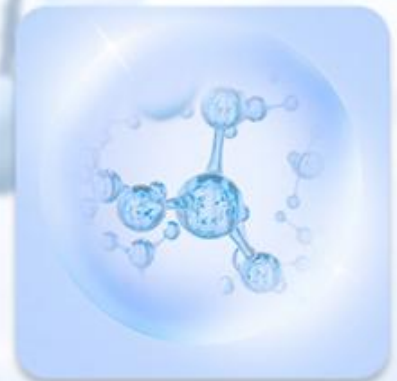
Cosmetics



New Products Development



IVD Products



Enzymatic Reaction

WHY CHOOSE US

1
High Purity

>99%, 3rd -party testing

2
Stability

Room temperature for shelf life 24 months

3
Safety

Heavy metal and microorganism meet food grade

4
Solubility

Water soluble

POTENTIAL BENEFITS

(According to science studies)



High Purity



Safety



Green



Fast Shipment



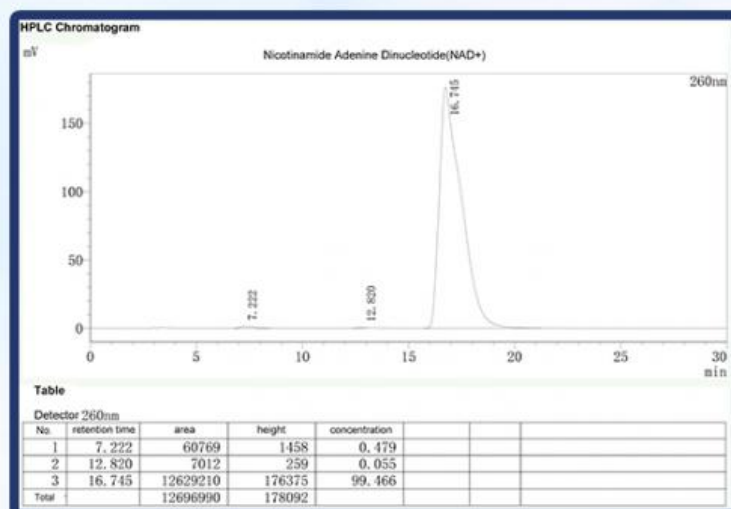
Non-GMO

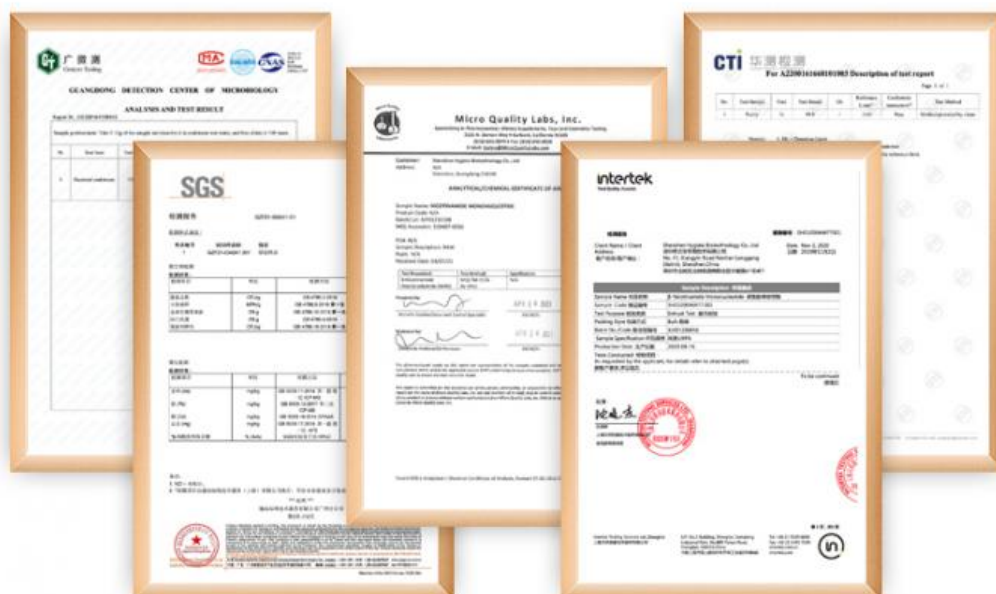


High Quality

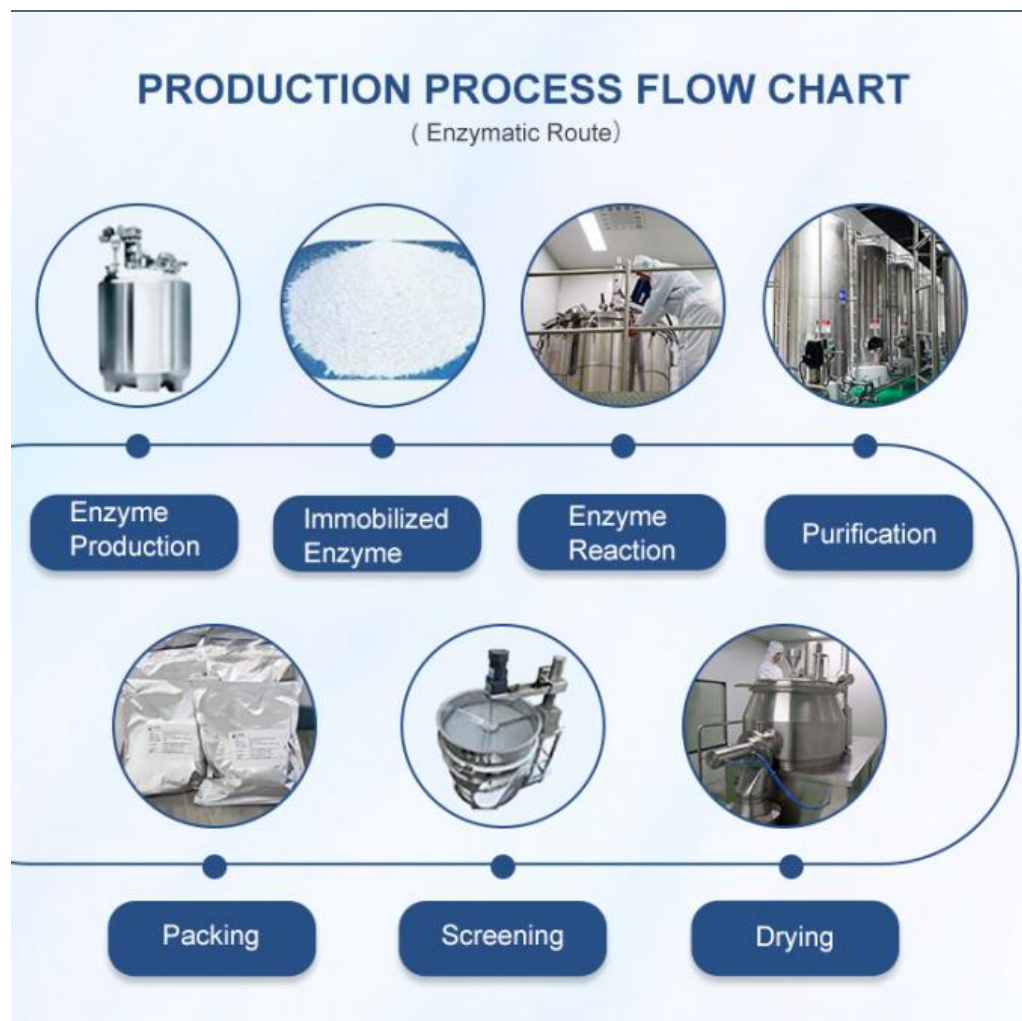
| | | | |
|-------------------------|--|----------------|---------|
| Product Name | β -Nicotinamide adenine dinucleotide | CAS# | 53-84-9 |
| Formula | C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂ .XH ₂ O | Formula weight | 663.4 |
| Test Items | Specification | MOA | |
| Appearance | White to off-white powder | Visual | |
| Purity | ≥99.0% | HPLC | |
| Assay(cal.On dry basis) | ≥98.0% | Enzym | |
| Sodium Content | ≤1% | IC | |
| Water | ≤5% | KF | |
| pH | 2.0-4.0 | pH meter | |
| Organic Solvents | ≤1% | GC | |
| heavy metal content | | | |
| Pb | ≤0.1ppm | GB5009 | |
| Hg | ≤0.1ppm | GB5009 | |
| Cd | ≤0.2ppm | GB5009 | |
| As | ≤0.1ppm | GB5009 | |
| Total microbial count | ≤500CFU/g | GB4789 | |
| Coliorm | ≤0.92MPN/g | GB4789 | |
| Mod and yeast | ≤50CFU/g | GB4789 | |
| Staphylococcus aureus | 0/25g | GB4789 | |
| Salmon el | 0/25g | GB4789 | |
| Storage Condition | Sealed packaging, stored at cool dry and away from light | | |

HPLC





Flow Chart



Product packaging

HOW WE STORE AND PACK IT?



Package in Carton Box



Hygieia Label



Package in Drum



Neutral Label

Recommend Products



Dietary supplement,

Skin care product,

New Products development



Dietary supplement,

Skin care product, Diagnostic reagent,
Enzyme-catalyzed reaction, New products
development



Scientific research,

New Products development



Dietary supplement,

New products development



Dietary supplement,

New products development



Dietary supplement,

Skin care product



Dietary supplement,

New products development



Dietary supplement(protect the heart), New products development,


Pet dietary supplement



Dietary supplement,

Beverage,


New products development



NAD Nicotinamide Adenine Dinucleotide

★★★★★


Overall very impressed with responsiveness and speed of fulfillment. Very competitive pricing.



Pure NMN powder for NMN

★★★★★

A pleasure to deal with. High quality NMN powder at a very competitive price. Will make sure to order again.




Factory supply Pure Spermidine bulk powder 99%

★★★★★

exactly as promised quickly delivered. no hiccups


Good Service



Hygieia Supply 99% pure Spermidine Trihydrochloride

★★★★★


The products are good quality, and the supplier is very helpful. On-time delivery and well-packed.



Nicotinamide Adenine Dinucleotide

★★★★★


Very swift and reliable communication. Shipment on time. We will buy again.



Beta Nicotinamide Mononucleotide

★★★★★

Jessie at Hygieia is terrific. The quality and customer service could not be better. I highly recommend them for supplying what you need.




98% purity Fisetin

★★★★★

Excellent customer service, good quality product. I am very satisfied with the company.


Top Quality



High purity Urolithin A CAS NO 1143-70-0 Anti-oxidant

★★★★★


The product is excellent and is up to standard



Hygieia Pure Raw Material Bulk Powder NMN

★★★★★

Jessie Wang was very kind and helpful. The order was fulfilled quickly and arrived early! The product is as described and I am very happy to do business again. The taste is sour as it should be and is not chalky.




Hygieia 99.99% Cheap Nicotinamide Mononucleotide

★★★★★

Very communicative and stayed on top of the shipment even though it got delayed with FedEx. She did everything in her power to help me get the package released.


Fast Delivery



NMN

★★★★★

Easy and efficient ordering process followed by prompt dispatch. Complete with certificate of purity.



Beta Nicotinamide Mononucleotide

★★★★★

Jessie at Hygieia is terrific. The quality and customer service could not be better. I highly recommend them for supplying what you need.

Our Export Capability

Shenzhen Hygieia Biotech Co., Ltd. (hereinafter referred to as "Hygieia") is a company focusing on the R & D, production and sales of dietary supplement raw materials through enzyme engineering and synthetic biology method, with a number of invention patents under review.

EXTENSIVE INDUSTRY EXPERIENCE

- GMP standard facility
- Large production equipment
- Professional R&D team
- Experienced marketing team



Shenzhen Hygieia Biotech Co., Ltd.



Innovative Enterprise



Science and Technology-based Enterprise



Member of Association Standards Drafting for NMN



"Professional, fine, special and new" in Shenzhen

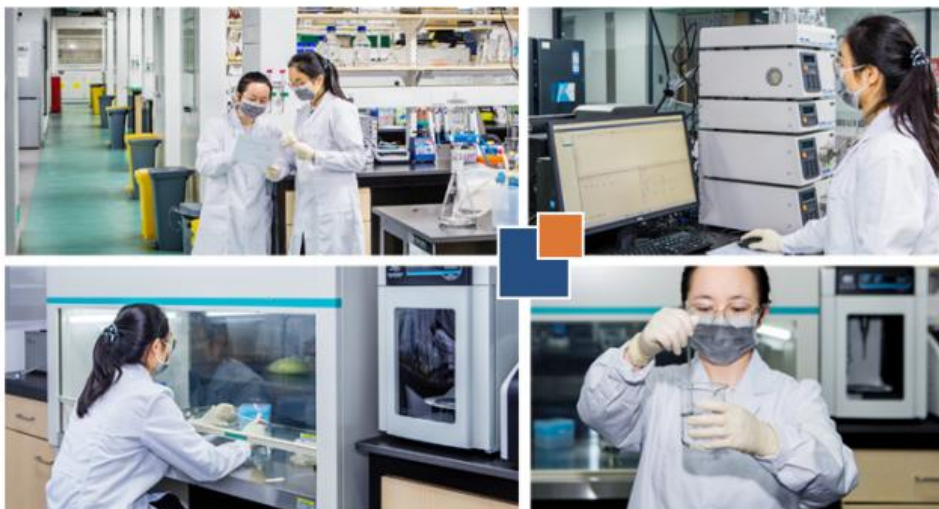
Hygieia will use AI technology to quickly design and create new protein molecules, and combine new enzyme engineering technology to achieve more accurate, more efficient and more economical development of biological macro-molecular products and industrial biological enzymes, so as to achieve technological breakthroughs in the field of synthetic biology and protein engineering technology. Our products have been certified by many third-party testing institutions, including microqualitylab, SGS, Intertek, JFRL, etc Hygieia makes the world much greener and healthier.



Our Workshop



Our R&D Lab





Our Exhibition



Why Choose Us



Quality Priority

COA + Third party test reports (SGS/Microlab/...)



Professional R&D

Enzyme Engineering Platform, develop new & sought after products



Better Services

Customer first + Customized solutions



Competitive Price

Factory direct supply



Free Sample

Available



Fast Delivery

In stock



Low MOQ

Trial order acceptable



OEM/ODM

Professional customized solutions

FAQ

FAQ



Why Hygieia ?

Hygieia engages in the research of biocatalysis and synthetic biology, focusing on the R & D, production and sales of raw materials for new dietary nutritional supplement and medical beauty.

Products:

Q: Can you send me a free sample? A: Sure. Please contact us and discuss the details. **Q: Do you provide certificate of analysis (COA) or MSDS?** A: Yes, it is a must and basic information we give to customers. **Q: Do you have any 3rd party test?** A: Hygieia's products are in accordance with ISO 9001 & HALAL standard and tested by SGS, Microlab, Intertek, JFRL. etc. **Q: Are your products Non-GMO?** A: Yes, our products are Non-GMO. **Q: What is your MOQ?** A: Our MOQ is 1 gram. **Q: What is the shelf life?** A: 24 months (stored as COA suggested). **Q: Do you have products in stock?** A: Yes, usually we do have products in stock, it's helpful for us to assure the lead time. **Q: Are there any fillers or flavors in your products?** A: It's just high-purity products powder and there are no other added ingredients.

Orders:

Q: Where to buy your products?

A: We are available on Alibaba or please contact us directly by e-mail on our website.

Q: How to pay?

A: We accept Wire Transfer (T / T) ,Western Union, VISA Cards, Paypal, and cash.

Shipping:

Q:Who are your shipping partners?

A: In order to continuously provide value and flexibility to customers, we will provide four different options to deliver your order. ---FedEx,UPS,DHL,Sinotrans

Q: When could I receive my items?

A: Goods is in stock and shipment will be within 3 working days after order placed. Normally it's around 5-7 working days shipped by global logistics providers. But it depends on quantity, international logistics, customs clearance and other uncontrollable factors.

Q: How do I track my order and make sure it arrives safely?

A: Once your order ships, we'll send you an email with a shipping confirmation and all the tracking info. And we will keep an eye on the Logistics all the time and give support if necessary.

General

Q: DON'T KNOW WHAT TO CHOOSE?

A: In addition to excellent products, we also offer comprehensive support and advice. We will be happy to give solutions to help you choose the suitable product.

Contact Us



+86-15914108091



info@hygieia.com.cn



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