

## High Purity CAS 2646-71-1 NADPH, Tetrasodium Salt White Powder In Stock

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 2646-71-1
- Minimum Order Quantity: 1KG
- Packaging Details: 1kg, 5kg, 15kg, 20kg, 25kg can be packed in different specifications. Packaging can be customized according to customer requirements. Aluminium foil bag and carton.
- Delivery Time: 7-15days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



### Product Specification

- Product Name: NADPH, Tetrasodium Salt
- CAS NO: 2646-71-1
- Purity: 99%
- Shelf Life: 2 Years
- Highlight: **CAS 2646-71-1 NADPH, 2646-71-1 Tetrasodium Salt White Powder**



## Product Description

### Specifications

Product Name	NADPH, Tetrasodium Salt
Synonyms	BETA-TRIPHOSPHOPYRIDINE NUCLEOTIDE TETRASODIUM SALT,REDUCED FORM;BETA-TRIPHOSPHOPYRIDINE NUCLEOTIDE, SODIUM, REDUCED FORM;BETA-NADPH;Dihydronicotinamide Adenine Dinucleotide Pphosphate Tetrasodium Salt;dihydronicotinamide-adenine dinucleotide phosphate tetrasodium;TRIPHOSPYRIDINE NUCLEOTIDE, REDUCED FORM TETRASODIUM SALT;TRIPHOSPHOPYRIDINE NUCLEOTIDE, REDUCED FORM, TETRASODIUM;TRIPHOSPHOPYRIDINE NUCLEOTIDE, REDUCED FORM TETRASODIUM SALT
CAS	2646-71-1
MF	C21H31N7NaO17P3
MW	769.42
EINECS	220-163-3
Melting point	>250°C (dec.)
storage temp.	Keep in dark place,Inert atmosphere,Store in freezer, under -20°C
solubility	10 mM NaOH: soluble50mg/mL, clear
form	Powder
color	White to Off-white
form	crystalline
color	white

### Description

Welcome to our company, a leading supplier of chemical raw materials. We specialize in providing a diverse range of high-quality chemicals, including NADPH, Tetrasodium Salt (CAS 2646-71-1). NADPH, Tetrasodium Salt is a specially processed form of Nicotinamide adenine dinucleotide phosphate (NADPH), a crucial coenzyme involved in various biochemical reactions. With our high-quality NADPH, Tetrasodium Salt, we ensure enhanced stability and solubility, making it suitable for a wide range of applications. Our extensive experience in the field allows us to cater to various industries and research sectors. Whether you need NADPH, Tetrasodium Salt for enzymatic assays, drug metabolism studies, antioxidant research, or other scientific applications, we have the expertise and product availability to meet your specific needs. Choose our company as your trusted source for high-quality chemical raw materials, including NADPH, Tetrasodium Salt (CAS 2646-71-1). We prioritize customer satisfaction and are committed to building long-term partnerships based on reliability, expertise, and exceptional product offerings.

### Application

NADPH, Tetrasodium Salt, with the CAS number 2646-71-1, is a form of Nicotinamide adenine dinucleotide phosphate (NADPH) that has been processed with tetrasodium to enhance its stability and solubility. NADPH is an important coenzyme involved in various biochemical reactions, particularly in cellular energy metabolism and redox reactions.

1. Enzyme Cofactor: NADPH is an essential cofactor for several enzymes, including cytochrome P450 enzymes, which play a key role in drug metabolism and detoxification processes. NADPH provides the necessary reducing power for these enzymatic reactions.
2. Biosynthesis: NADPH is involved in biosynthetic pathways, such as fatty acid and cholesterol synthesis. It provides the reducing power needed for these anabolic processes.
3. Antioxidant Defense: NADPH is crucial for antioxidant defense mechanisms, such as the regeneration of glutathione. It helps protect cells from oxidative stress and damage.
4. Biotechnology and Research: NADPH, Tetrasodium Salt finds application in various biotechnological processes, enzymatic assays, and research studies that require NADPH as a cofactor.

### Advantage

1. Firsky (Wuhan) continues to make efforts to steadily offer clients high-quality items. We have put in place a reliable internal quality management system and are always working to increase quality, decrease deviation, and eliminate waste.
2. If you have any questions, don't hesitate to ask them; we'll get back to you within 48 hours.
3. After getting the items, if you have any questions, don't hesitate to get in touch with us. We promise to compensate you in full if we were the source of the loss.

### FAQ

#### How do I make a purchase?

We advise that you speak with our customer support personnel before placing an order because the market price of chemical raw materials fluctuates often

1. Please let me know which products you require and how many of each you need.
2. We will provide you with the best pricing right away, including delivery charges.
3. If the price seems reasonable to you, you can select a payment option to complete the transaction.
4. After we confirm your payment, your shipment will be wrapped and dispatched within 24 hours.
5. Two days after the package is sent out, a tracking number and packing photo will be provided.
6. We wish you a wonderful shopping experience and encourage you to get in touch with us if there are any problems.

**Which delivery alternatives are available?**

All Fushikai orders are shipped from Japan using FEDEX, UPS, DHL, Airmail, Surface Mail, EMS (Japan Post), and Economical Air (SAL). Depending on the various nations, we will select the best choice. Once payment has been received, the approximate delivery time is 5-7 working days.

**How are your products verified?**

We use our own quality control team to inspect each batch of products. Only at least 98% of pharmaceutical raw materials are used in the synthesis process, rather than cheap sources that are replicated using discarded chemical ingredients. Multiple tests are conducted using cutting-edge equipment to ensure perfect accuracy in determining the potency, purity and quality of ingredients and finished products.

**Does a discount apply to large orders?**

After your order reaches a particular value, there is a large discount. Several seasonal sales and promotions are available from us.

**What forms of payment do you accept?**

We accept payments with Western Union, Bitcoin, e-transfers, bank transfers, MoneyGram, and Alipay in addition to all other forms of cryptocurrency.

**Do you deliver to parcel lockers at PO boxes?**

YES, we could deliver to parcel lockers at PO boxes!

**Can I get a tracking number from you?**

We will provide you the tracking number and some images of the items you ordered as soon as the shipment is planned. For the most up-to-date tracking updates, please go to our preferred site.



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