



DSIP Peptide Delta - Sleep Inducing Peptide For Unlocking Deep Healing Rest

Our Product Introduction

for more products please visit us on peptide-powder.com

Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Dsip
- Minimum Order Quantity: 5box
- Price: US\$ 35-41/ box
- Packaging Details: 2mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: MoneyGram, Western Union, T/T
- Supply Ability: 4000kg/Month



Product Specification

- Name: Dsip Peptide
- CAS No.: 62568-57-4
- MF: C35H48N10O15
- MW: 848.81
- Appearance: White Powder
- Purity: 99%
- Shelf Life: 2 Years
- Highlight: **Unlocking Deep DSIP Peptide, DSIP Peptide Deep Healing Rest, Unlocking Deep Delta Sleep Inducing Peptide**



More Images



WHY CHOOSE US

- 1 Own Factory**
Hongbaiyi has its own factory, which covers 18,000 square meters and is equipped with 4 standardized production workshops.
- 2 Professional Supplier**
Hongbaiyi is a professional supplier of APIs, pharmaceutical intermediates, veterinary medicine, cosmetic raw, nutritional supplements and other natural active ingredients.
- 3 Quality Assurance**
With strict QC system, our product quality is very reliable and stable. Besides, we have strong technical research and development strength.
- 4 Sales Team**
The experienced sales team of Hongbaiyi offers 24*365 quality service and the products were exported to over 40 countries around the globe.

Product Description

DSIP Peptide Delta - Sleep Inducing Peptide For Unlocking Deep Healing Rest



Basic Information Form of Dsip Peptide

Name	Dsip Peptide
Aspect	White Powder
Cas No.	62568-57-4
MF	C35H48N10O15
MW	848.81
Fineness	99%
Storage	-18°C
Shelf Life	2 years

What Is Dsip Peptide

Delta sleep-inducing peptide (DSIP) is a substance that naturally appears in the organism, which was firstly isolated from the rabbit brain in 1977. This interesting peptide is a nonapeptide that is usually synthesized in the hypothalamus and targets multiple sites, including ones within the brainstem. As it can be figured out by its name, DSIP encourages sleep and this fact has been proved in laboratory subjects, such as rabbits, mice, rats, and also cats. As a matter of fact, DSIP encourages a certain kind of sleep which is characterized by an enhancement in the delta rhythm of the EEG.

DSIP is usually found in minute amounts in the bloodstream. Brain and plasma DSIP concentrations demonstrate a marked diurnal variation and it has been revealed to be a link between DSIP plasma concentrations and circadian rhythm in human organisms.

Product Image of Dsip Peptide



Research of Dsip Peptide

DELTA SLEEP-INDUCING PEPTIDE AND ITS CLINICAL USES

Clinical uses for DSIP already exist. This agent has been used for treating alcohol and opioid withdrawal. Clinical symptoms and signs may disappear after the injection of DSIP.

But, some patients have reported the feeling of occasional headaches.

An interesting study in 1986 has even reported that the DSIP and several analogues of the peptide were injected directly in the cerebral ventricle of rats. The DSIP did not increase sleep, and this was thought to be because of rapid metabolism. Although, two of the analogs were able to induce sleep, and the other one produced arousal.

It's good to know that aside from giving sleep potential, it also offers sleep reversal within the analogs of the DSIP.

DELTA SLEEP-INDUCING PEPTIDE AND SLEEP

The mechanisms of sleep have amazed scientists for a very long time already. It's always been the same for a lot of generations.

In addition, a lot of compounds have been proposed to control sleep over the years. These include:

Cholecystokinin

Prostaglandin I2

Various unknown substances labeled sleep-promoting substances

The majority of humoral mediators have been seen to have a relation to sleep. For instance, it affects the circadian rhythms and arousal states. Although, it is not clear if the humoral mediator is the one driving sleep patterns or responding to the sleep pattern.

DSIP has been described by the medical world to be a sleep-promoting substance rather than a form of sedative. It can give a modular effect on sleep and waking up functions.

This peptide only has few effects on the healthy subjects who are not suffering from sleep disturbance.

DELTA SLEEP-INDUCING PEPTIDE AND IT'S NON-SLEEP EFFECTS

Also, DSIP has been seen to have specific anticonvulsant action effects in rats. The DSIP increases the threshold to NMDA and as well as the picrotoxin-induced convulsions. This effect may undergo a diurnal variation having a higher antiepileptic activity, which is seen at night.

The DSIP is not unique in being able to possess a diurnal variation in anticonvulsant activity. This is such as melatonin, b-endorphin, and dexamphetamine all reduce seizure threshold during a day. It is also possible that the DSIP may present only one endogenous control in the brain's excitability.

It has also been seen to give a neuroprotective effect in rats subjected to bilateral carotid ligation.

The DSIP also shows emotional and as well as psychological responses to stress. It even reduces stress in rats.

CONCLUSION

Indeed, DSIP can:

Help induce better sleep

And relieve emotional and psychological responses to stress

Although, it is not recommended to give out DSIP just before going to bed. The dose should be given during the day to help improve sleep the next night and as well as several days to come.

But you must remember that DSIP only works for short-term benefits and not for long-term management for insomnia.

Now that you know all about it, it's time to give you a good night's rest.

Package and Shipping of Dsip Peptide

Package: 2mg/vial, 10vials/box

Shipping: With 3-5 days after your payment



FAQ Of Dsip Peptide

Q1: Do you Accept Sample Order?

A: Yes. The smallest order we accept is one box.

Q2: How long does it take to me if I order?

A: About 3-5 days upon receipt of payment.

Q3: Do you accept VISA business credit card?

A: Yes. VISA business credit card is in our payment .

Q4: Is there any discount?

A: Yes, if you want to purchase larger quantity, we can offer better price for you.

Q5: What kind of transportation do you have?

A: We have many ways of transportations, eg: Air, Sea, Special Lines, TNT, FEDEX, EMS, ect.



Shaanxi Hongbaiyi Biotech Co., Ltd.



18192109180



tracy@sxhongbaiyi.com



peptide-powder.com

Hengjia Business Building, No.115 Weiyang Road, E&T Development Zone, Xi'an, Shaanxi, China.