# Healthy Peptide Bodybuilding Supplements Selank Help Increase Memory Factory Supply

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:

Our Product Introduction

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

- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:





### **Product Specification**

- Product Name:
- CAS No.:
- Appearance:
- Purity:
- Molecular Formula:
- Molecular Weight:
- Store:

129954-34-3	
White Powder	
99%	
C33H57N11O	2
751.9	
2 8°C	

Selank



### More Images





### **Product Description**

#### Healthy Peptide Bodybuilding Supplements Selank Help Increase Memory Factory Supply

Basic Information Form of Selank

Product Name	Selank
CAS NO.	129954-34-3
MF	C33H57N11O9
MW	751.87
Appearance	White Lyophilized Powder
Purity	99%
Storage	2 8°C
Shelf Life	2 Years

#### Product Introduction Of Selank

Selank or selanc is a synthetic heptapeptide analog of the endogenous tetrapeptide tuftsin, with the sequence Thr-Lys-Pro-Arg-Pro-Gly-Pro. Selank is sometimes called tuftsin analog 7. Tuftsin was discovered by Victor Najjar in 1969 (Siemion and Kluczyk, 1999), is produced primarily in the spleen, and is a fraction of Immunoglobulin Gamma (IgG). Selank was first synthesized in Russia as part of efforts to find a "superagonist" version of tuftsin, because tuftsin .

The effects of selank can be divided into two broad categories: neurological and immunomodulatory, with the former coming from selank's effects on BDNF (brain-derived neurotrophic factor) upregulation and enkephalin preservation, and the latter coming from the stimulatory effect of selank on phagocytes, neutrophils, and other immune cells. Selank has shown anxiolytic, nootropic, antidepressant, bacteriocidal, antitumor, and effects in vitro and in vivo as well as promise for various chronic and acute disease states. While selank's actions may be viewed as belonging to two categories, the emerging field of "neuroimmunology" provides new explanations for the effects of immunomodulators on memory and behavior.

#### Product Image Of Selank



#### Effects Of Selank

Experimental and clinical studies showed the following pharmaclogical effects of Selank: improvement of learning and memory processes increased sensory attention increased curiosity increased mental clarity restoration of balance of serotonergic and noradrenergic brain system activity anti-anxiety - inhibition of anxiety antiviral activity with no negative effects psychostimulant, anti-asthenic - increased mental energy stabilization of mood and overall feeling of wellbeing reversal of anhedonia

potential restoration of catecholaminergic system functions after damage due to drug abuse reference

#### Functions and uses Of Selank

Although Selank is identified as a nootropic-anxiety-type drug, it has uses beyond anxiety relief and improved cognitive function alone. A few areas where Selank may find itself useful are: Stress reduction, relief of depression, reversal of anhedonia, improvement of mood in emotionally stable individuals and cessation of insomnia. Of course, with Selank being a nootropic-anti-anxiety, it can also prove useful in treating various forms of anxiety, such as GA D (generalized anxiety disorder), SA D (social anxiety disorder), panic disorder as well as undiagnosed seizures of anxiety. As a nootropic, Selank can help improve mental acuity, reduce mental fatigue, improve the ability to focus, improve cognitive function while sleep-deprived, and improve memory.

These effects are offered without the side effects typically associated, such as physical dependence, psychological dependence, and impaired motor ability. In fact, Selank is largely devoid of side effects, with the vast majority of researchers claiming that it is a GG-quot; side effect free GG-quot; connection. This makes Selank more suitable for long-term use.

#### Package and Shipping of Selank



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