



## CAS 584-85-0 Cosmetic Raw Material Anserine Dipeptide For Anti Aging

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Anserine
- Minimum Order Quantity: 1kg
- Price: Negotiable
- Packaging Details: 1KG/Aluminum foil bag, carton outside; 25KG/Fiber drum, double plastic-bag inside;
- Delivery Time: 3-5 work days after your payment
- Payment Terms: Western Union, T/T, MoneyGram
- Supply Ability: 5000kg/Month



### Product Specification

- Product Name: Anserine
- CAS No.: CAS 584-85-0
- Physical Appearance: White To Light Yellow Powder
- Specification: 99% Purity
- Shelf Life: 2 Years
- Storage Condition: Cool Dry Place
- Molecular Formula: C<sub>11</sub>H<sub>18</sub>N<sub>4</sub>O<sub>3</sub>
- Usage: Cosmetic Raw Materials
- Highlight: **99% Anserine Dipeptide, Anti Aging Anserine Dipeptide, Anserine Cosmetic Peptide**



for more products please visit us on [peptide-powder.com](http://peptide-powder.com)

## Product Description

### What is CAS 584-85-0 Cosmetic Raw Material Anserine Peptide For Anti-Aging?

Anserine/carnosine supplementation improves cerebral blood flow and verbal episodic memory in elderly people, as we previously reported. Anserine's buffering activity is superior to that of carnosine at neutral pH. In human sera, carnosine but not anserine is rapidly cleaved by carnosinase, limiting its effectiveness. This study examined the effects of anserine on A $\beta$ PPswE/PSEN1dE9 Alzheimer's disease (AD) model mice over 18-months old, an age at which these mice exhibit detectable memory deficits. We found that 8 weeks of anserine treatment completely recovered the memory deficits, improved pericyte coverage on endothelial cells in the brain, and diminished chronic glial neuroinflammatory reactions in these mice. These results suggest that anserine (beta-alanyl-3-methyl-L-histidine) supplementation improved memory functions in AD-model mice by exerting a protective effect on the neurovascular units, which are composed of endothelial cells, pericytes, and supporting glial cells.

#### Basic Information of Tetrapeptide-30:

Product Name	Anserine
CAS	584-85-0
Purity	99%
MF	C11H18N4O3
Storage	Cool Dry Place
MOQ	1 kg

#### Product Image of CAS 584-85-0 Cosmetic Raw Material Anserine Peptide For Anti-Aging



Shaanxi Hongbaiyi Biotech Co., Ltd.

☎ 18192109180

✉ [tracy@sxhongbaiyi.com](mailto:tracy@sxhongbaiyi.com)

🌐 [peptide-powder.com](http://peptide-powder.com)

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