

## cas 100403-19-8 Ceramides Mixture EINECS 309-560-3 caproyl sphingosine factory supply

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 100403-19-8
- 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: 7-15 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



### Product Specification

- Product Name: Ceramides Mixture
- Shelf Life: 2 Years
- CAS NO: 100403-19-8
- Purity: 99%



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

**Product Description****Product Description**

Product Name:	Ceramides
Synonyms:	CAPROYL SPHINGOSINE; CERAMIDE 1; CERAMIDE 2; CERAMIDE 3; CERAMIDE 4; CERAMIDE 5; CERAMIDE 1 A; CERAMIDE 6 II
CAS:	100403-19-8
MF:	C <sub>24</sub> H <sub>47</sub> NO <sub>3</sub>
MW:	397.63488
EINECS:	309-560-3
storage temp.	Store at -20°C
solubility	Methanol: 25 mg/mL
form	A crystalline solid
Description	The ceramides mixture consists of hydroxy and non-hydroxy fatty acid-containing ceramides. Ceramides are generated from sphingomyelin through activation of sphingomyelinases or through the de novo synthesis pathway, which requires the coordinated action of serine palmitoyl transferase and ceramide synthase. They have been shown to mediate antiproliferative responses such as apoptosis, growth arrest, differentiation, and senescence.
Uses	Ceramides are widely used in cosmetics, including shampoos, deodorants and make-up.

**Description**

The CAS number 100403-19-8 corresponds to a mixture of ceramides in the Chemical Abstracts Service registry. Ceramides are a class of lipids that are naturally present in the skin and play a crucial role in maintaining its barrier function and hydration. The mixture of ceramides found under this CAS number is a combination of different ceramide molecules.

**Application**

Here is a description of ceramides and their properties:

**Skin Barrier Function:** Ceramides are a key component of the stratum corneum, the outermost layer of the skin. They help to form a protective barrier that prevents excessive water loss and protects the skin from external irritants, pollutants, and pathogens. Ceramides help maintain the skin's integrity and contribute to its overall health.

**Moisture Retention:** Ceramides have the ability to attract and retain moisture in the skin. They help to prevent dryness and maintain hydration, which is essential for maintaining a healthy and supple complexion.

**Skin Repair:** Ceramides play a role in skin repair and regeneration. They contribute to the formation of new skin cells and aid in the healing process of damaged or compromised skin.

**Anti-Aging Benefits:** Ceramides are known for their anti-aging properties. As we age, the natural levels of ceramides in the skin tend to decrease, leading to a compromised skin barrier and increased vulnerability to moisture loss. By replenishing ceramides topically, it can help improve skin elasticity, reduce the appearance of fine lines and wrinkles, and promote a more youthful complexion.

**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.



**Firsky International Trade (Wuhan) Co., Ltd**



+86 15387054039



admin@firsky-cn.com



firskytech.com

No. 7, Xujiadai, Xin'andu Office, East-West Lake District, Wuhan, China