

## cas 113170-55-1 L-Ascorbic acid 2-phosphate magnesium Magnesium ascorbyl phosphate

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 113170-55-1
- 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: 7-15 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



#### Product Specification

- Product Name: Ceramides Mixture
- Shelf Life: 2 Years
- CAS NO: 113170-55-1
- Purity: 99%



## Product Description

### Product Description

Product Name:	Magnesium ascorbyl phosphate
Synonyms:	MERCARE MAP;MAGNESIUM-L-ASCORBYL-2-PHOSPHATE;ASCORBIC ACID 2-PHOSPHATE MAGNESIUM ESTER;Magnesium L-ascroate-2-phosphate;MAP powder;Trimagnesium bis((R)-5-((S)-2-hydroxy-1-oxidoethyl)-4-oxido-2-oxo-2,5-dihydrofuran-3-yl phosphate);VitaminC Derivatives;LGB-MAP
CAS:	113170-55-1
MF:	C6H11MgO9P
MW:	282.42
EINECS:	423-710-6
density	1.74[at 20 ]
storage temp.	Inert atmosphere,Room Temperature
solubility	8g/100ml water (25 )
form	Solid
color	White
Water Solubility	789g/L at 20
Stability:	Hygroscopic

### Description

The CAS number 113170-55-1 corresponds to L-ascorbic acid 2-phosphate magnesium in the Chemical Abstracts Service registry. L-ascorbic acid 2-phosphate magnesium is a stabilized derivative of vitamin C that is commonly used in skincare formulations for its antioxidant and brightening properties.

### Application

Here is a description of L-ascorbic acid 2-phosphate magnesium and its properties:

**Antioxidant:** L-ascorbic acid 2-phosphate magnesium, like vitamin C, is an antioxidant. It helps neutralize free radicals, which are unstable molecules that can cause oxidative stress and contribute to premature aging of the skin. By protecting the skin from free radical damage, it can help improve the overall health and appearance of the skin.

**Brightening and Skin Tone Evenness:** L-ascorbic acid 2-phosphate magnesium has been shown to have skin-brightening effects. It can help reduce the appearance of dark spots, hyperpigmentation, and uneven skin tone by inhibiting the production of melanin, the pigment responsible for skin color. This can result in a more even and radiant complexion.

**Stability:** The magnesium salt form of L-ascorbic acid 2-phosphate offers improved stability compared to L-ascorbic acid alone. This enhanced stability allows for a longer shelf life and better preservation of the vitamin C activity in skincare products.

**Collagen Synthesis:** L-ascorbic acid 2-phosphate magnesium has been found to stimulate collagen synthesis in the skin. Collagen is a protein that provides structural support and elasticity to the skin. By promoting collagen production, L-ascorbic acid 2-phosphate magnesium can help improve skin firmness and reduce the appearance of fine lines and wrinkles.

### 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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