

## Cas 84650-60-2 Tea polyphenol Camellia sinensis 5,7-Dihydroxy-2-(3,4,5-trihydroxyphenyl)-3,4-dihydro-2H-chromen-3-yl 3,4

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 84650-60-2
- 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: Tea Polyphenol
- Shelf Life: 2 Years
- CAS NO: 84929-27-1
- Purity: 99%



## Product Description

### Product Description

Product Name:	Tea polyphenol
Synonyms:	TEA POLYPHENOL;5,7-Dihydroxy-2-(3,4,5-trihydroxyphenyl)-3,4-dihydro-2H-chromen-3-yl 3,4,5-trihydroxybenzoate;Green Tea P.E;TEA PHENOL FROM TEA;Tea, ext.;GREEN TEA EXTRACT 40% POLYPHENOLS;GREEN TEA EXTRACT 50% POLYPHENOLS;Teagreenextrakt
CAS:	84650-60-2
MF:	C17H19N3O
MW:	281.36
EINECS:	200-053-1
storage temp.	-20°C
solubility	DMSO (Slightly), Methanol (Slightly)
color	Light Orange Solid
Uses	In the food industry, it is used for anti-oxidation, preservation, and deodorization; in the pharmaceutical industry, it is used for antibacterial, anti-cancer, and anti-aging; in daily chemical products, it is used as a special functional additive

### Description

CAS 84650-60-2 corresponds to Tea Polyphenols, which are a group of natural compounds found in various types of tea, including green tea, black tea, and oolong tea. Tea Polyphenols are known for their potent antioxidant properties and have been extensively studied for their potential health benefits.

### Application

Here is a description of Tea Polyphenols:

**Antioxidant Properties:** Tea Polyphenols, such as catechins and flavonoids, are powerful antioxidants. They help neutralize harmful free radicals in the body, which can cause oxidative stress and contribute to various health issues.

**Cardiovascular Health:** Tea Polyphenols have been associated with cardiovascular health benefits. Research suggests that regular consumption of tea rich in polyphenols may help lower the risk of heart disease by improving cholesterol levels, reducing blood pressure, and promoting healthy blood vessel function. Green tea polyphenols, in particular, have been extensively studied in relation to cardiovascular health.

**Weight Management:** Tea Polyphenols, especially those found in green tea, have been studied for their potential effects on weight management. They may help increase metabolism and fat oxidation, leading to a modest reduction in body weight and body fat. However, the magnitude of these effects may vary among individuals, and it is not a substitute for a healthy diet and exercise.

**Anti-Inflammatory Effects:** Tea Polyphenols exhibit anti-inflammatory properties, which may help reduce chronic inflammation in the body. Chronic inflammation is associated with various diseases, including cardiovascular disease, diabetes, and certain types of cancer. By reducing inflammation, Tea Polyphenols may contribute to overall health and well-being.

**Skin Health:** Tea Polyphenols are also known for their potential benefits for skin health. They have been studied for their anti-aging effects, as they can help protect the skin from UV-induced damage, reduce the signs of aging, and promote skin hydration. Tea Polyphenols are often used in skincare products and topical formulations.

### 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