

## C<sub>10</sub>H<sub>9</sub>BrO<sub>3</sub> Pure Cas 52190 28 0 1-(Benzo[D][1,3]Dioxol-5-Yl)-2-Bromopropan-1-One

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: FIRSKY
- Model Number: 52190-28-0
- 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: 7-15days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



### Product Specification

- Product Name: 1-(benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one
- CAS NO: 52190-28-0
- Molecular Formula: C<sub>10</sub>H<sub>9</sub>BrO<sub>3</sub>
- Molecular Weight: 257.08
- Purity: 99.5%
- Shelf Life: 2 Years
- Storage Conditions: Room Temperature
- Highlight: **C<sub>10</sub>H<sub>9</sub>BrO<sub>3</sub> Cas 52190 28 0, Pure Cas 52190 28 0**

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

## Product Description

1-(benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one CAS 52190-28-0

Product Name:	1-(benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one
CAS NO:	52190-28-0
EINECS:	207-791-3
Molecular Formula:	C10H9BrO3
Molecular Weight:	257.08
Boiling Point:	345.7±42.0 °C(Predicted)
Density:	1.584±0.06 g/cm3(Predicted)
Appearance:	Red-brown crystal

## Description

### Unveiling the Significance of 1-(Benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one, CAS 52190-28-0

Embark on a journey of exploration and discover the valuable properties and potential applications of 1-(Benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one, CAS 52190-28-0, a chemical compound that plays a role in organic synthesis and research.

**Chemical Building Block:** 1-(Benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one serves as an essential building block in organic chemistry. Its unique structure allows chemists to create complex molecules for various applications.

**Chemical Research:** This compound finds extensive use in chemical research and development. It serves as a precursor for the synthesis of diverse organic compounds, including pharmaceuticals, agrochemicals, and specialty chemicals.

**Functional Group Diversity:** The presence of both a benzodioxole ring and a bromine atom in its structure enhances its reactivity, making it a versatile starting point for introducing various functional groups into molecules.

**Pharmaceutical Synthesis:** 1-(Benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one is of particular interest in pharmaceutical research. It can be used as an intermediate to create drug candidates with potential therapeutic benefits.

**Chiral Synthesis:** Like many organic compounds, this compound can exist in chiral forms, offering opportunities for the synthesis of enantiopure compounds, which are important in drug development.

**Elevate Your Knowledge:** Understanding the versatility of 1-(Benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one, CAS 52190-28-0, in chemical synthesis and research underscores its importance in advancing scientific knowledge and innovation.

Whether you're a chemist, a researcher, or someone intrigued by the intricacies of organic synthesis, unveiling the potential of 1-(Benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one offers valuable insights into its role in expanding the frontiers of organic chemistry.

Your journey to discover the significance of this compound begins here. Delve into its applications in chemical research, pharmaceutical synthesis, and chiral synthesis to gain a deeper understanding of this unique and indispensable building block. Unleash the full potential of your curiosity and knowledge.

## Application

1-(Benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one, with CAS number 52190-28-0, is a chemical compound that belongs to the class of aromatic ketones. It is also known by other names such as 1-(5-benzo[1,3]dioxol-5-yl)-2-bromopropan-1-one and MDBP. This compound does not have well-established or widespread usage due to limited information available. However, it is important to note that the compound's usage and applications may depend on ongoing research and specific scientific investigations.

Given the compound's structure, it may have potential applications in synthetic chemistry, medicinal chemistry, or as a research tool. Researchers and chemists may explore its reactivity, use it as a building block in organic synthesis, or investigate its properties for various purposes.

It is crucial to handle and use this compound in accordance with proper laboratory practices, safety guidelines, and applicable regulations. Always consult scientific literature, research guidelines, and safety data sheets for comprehensive and accurate information specific to your intended application or research project.

Please note that the information provided here is for educational purposes only and does not endorse or support the use of 1-(benzo[d][1,3]dioxol-5-yl)-2-bromopropan-1-one or any other potentially hazardous or controversial substances.

## Advantage

1. Firsky (Wuhan) continues to make efforts to steadily offer clients high-quality items. We have put in place a reliable internal quality management system and are always working to increase quality, decrease deviation, and eliminate waste.

2. If you have any questions, don't hesitate to ask them; we'll get back to you within 48 hours.

3. After getting the items, if you have any questions, don't hesitate to get in touch with us. We promise to compensate you in full if we were the source of the loss.

## 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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