



## 2-Ethylanthraquinone Hydrogenation Catalyst Purity $\geq 98\%$ Density $\geq 0.55$ G/cm<sup>3</sup>

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: 2-ethylanthraquinone hydrogenation catalyst
- Model Number: KME-100



### Product Specification

- Purity:  $\geq 98\%$
- Solubility: Insoluble In Water
- Shelf Life: 2 Years
- Density: 0.55 G/cm<sup>3</sup>
- Storage: Store In Dry Place
- Application: Catalyst For 2-ethylanthraquinone Hydrogenation Reactions
- Highlight:
  - 2-ethylanthraquinone hydrogenation catalyst purity
  - ,
  - 2-ethylanthraquinone acetylene hydrogenation catalyst
  - , purity acetylene hydrogenation catalyst

## Product Description

### Product Description:

With a density of 0.55 G/cm<sup>3</sup>, this catalyst is easy to handle and disperse in the reaction mixture. It has a purity of  $\geq 98\%$ , ensuring that it provides consistent and reproducible results. Its solubility in water is low, making it ideal for use in organic reactions.

Our hydrogenation catalyst has a shelf life of 2 years when stored in a dry place. This ensures that the quality of the product is maintained even after prolonged storage. It is important to note that this catalyst should be stored away from sources of moisture, as exposure to moisture can lead to a decrease in activity.

Our 2-Ethylanthraquinone Hydrogenation Catalyst is an excellent choice for chemists and researchers who require a reliable and efficient catalyst for hydrogenation reactions. Its palladium-based composition ensures that it is highly effective at promoting the reduction of 2-ethylanthraquinone to 2-ethylanthrahydroquinone.

Overall, our hydrogenation catalyst is a high-quality product that is designed to meet the needs of both academia and industry. Its excellent performance, combined with its long shelf-life and ease of use, make it a top choice for chemists and researchers worldwide.

### Technical Parameters:

Purity:	$\geq 98\%$
Storage:	Store In Dry Place
Solubility:	Insoluble In Water
Density:	0.55 G/cm <sup>3</sup>
Shelf Life:	2 Years
Application:	Catalyst For 2-ethylanthraquinone Hydrogenation Reactions

### Applications:

One of the primary applications of this product is in the oil column industry. The 2-ethylanthraquinone hydrogenation catalyst is an essential component of the process used to purify crude oil. It is used in the hydrogenation reactions that convert 2-ethylanthraquinone to its reduced form, which is an integral part of the purification process.

In addition to its use in the oil column industry, the 2-ethylanthraquinone hydrogenation catalyst is also used in other applications where palladium catalysts are required. This includes the production of pharmaceuticals, as well as in the manufacture of fine chemicals and specialty materials.

The purity of the 2-ethylanthraquinone hydrogenation catalyst is  $\geq 98\%$ , making it an ideal choice for applications where high purity is essential. The catalyst is also stored in a dry place to ensure its stability and efficacy.

Overall, the 2-ethylanthraquinone hydrogenation catalyst is a versatile and effective product that is well-suited to a variety of industrial applications. Whether you are working in the oil column industry or require palladium catalysts for other applications, the KME-100 model is an excellent choice.

### Customization:

Customize your 2-ethylanthraquinone hydrogenation catalyst with our product customization services! Our KME-100 model is a top-of-the-line hydrogenation catalyst, originating from CHINA with a shelf life of 2 years. Storage is recommended in a dry place to preserve its quality.

This hydrogenation catalyst is perfect for reactions involving 2-ethylanthraquinone and has a density of 0.55 G/cm<sup>3</sup>. It is insoluble in water, making it an excellent choice for oil column and drip ball applications.

### Support and Services:

The 2-Ethylanthraquinone Hydrogenation Catalyst product is designed to provide high selectivity for the hydrogenation of 2-ethylanthraquinone to 2-ethylanthrahydroquinone. Our technical support team is available to assist with any questions or concerns related to the use of this catalyst. Our services include:

Custom catalyst development and optimization

On-site technical support and troubleshooting

Process optimization and consulting

Performance evaluation and catalyst life analysis

We are committed to providing our customers with the highest level of technical support and services to ensure the successful implementation and operation of our 2-Ethylanthraquinone Hydrogenation Catalyst product.

### Packing and Shipping:

Product: 2-Ethylanthraquinone Hydrogenation Catalyst

Size: 500g

Description: This hydrogenation catalyst is used in the production of hydrogen peroxide. It is a fine white powder that is highly reactive and should be handled with care.

Storage: Store in a cool, dry place away from heat and direct sunlight.

Shipping: This product will be shipped in a sealed container to prevent any spillage or contamination. Shipping will be done via a trusted courier service and may take up to 5 business days to arrive.



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