



## High Purity Insoluble Palladium Oil Column Catalyst For Hydrogenation

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

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

## Product Description

### Product Description:

The 2-Ethylanthraquinone Hydrogenation Catalyst has a density of 0.55 g/cm<sup>3</sup>, which makes it ideal for use in oil columns. It is insoluble in water, which means that it will not dissolve or react with water, making it a reliable product for use in hydrogen peroxide production.

The 2-Ethylanthraquinone Hydrogenation Catalyst has a shelf life of 2 years, making it a long-lasting product that can be stored for future use. It is recommended to store this product in a dry place to ensure its quality and effectiveness.

This catalyst is used in the hydrogenation of 2-Ethylanthraquinone to produce the intermediate hydrogenated 2-ethylanthrahydroquinone, which is a key component in the production of hydrogen peroxide. The catalytic hydrogenation of 2-Ethylanthraquinone is carried out in an oil column, and the catalyst is added to the oil column to catalyze the reaction.

The 2-Ethylanthraquinone Hydrogenation Catalyst is designed to be used with a drip ball to ensure a uniform flow of reactants through the oil column. This product is an essential part of the hydrogen peroxide production process, and it is relied upon by chemical companies around the world to produce high-quality hydrogen peroxide.

In summary, the 2-Ethylanthraquinone Hydrogenation Catalyst is a high-quality catalyst with a purity of at least 98%. It has a density of 0.55 g/cm<sup>3</sup>, making it ideal for use in oil columns. This product is insoluble in water, has a shelf life of 2 years, and should be stored in a dry place. It is an essential part of the hydrogen peroxide production process, and it is used with a drip ball to ensure a uniform flow of reactants through the oil column.

### Features:

Product Name: 2-Ethylanthraquinone Hydrogenation Catalyst

Density: 0.55 G/cm<sup>3</sup>

Shelf Life: 2 Years

Purity: ≥ 98%

Application: Catalyst For 2-ethylanthraquinone Hydrogenation Reactions

Storage: Store In Dry Place

This Hydrogenation Catalyst is perfect for use in the Oil ammonia column, as it contains Palladium.

### Technical Parameters:

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

### Applications:

This hydrogenation catalyst is widely used in the oil and gas industry. It can be used in the oil ammonia column to produce hydrogenated products. The oil ammonia column is a crucial step in the production of ammonia, and the hydrogenation catalyst plays a vital role in this process. It is used to remove impurities and increase the purity of the final product. The use of 2-ethylanthraquinone hydrogenation catalyst in this process ensures a high-quality ammonia production with minimal impurities and maximum yield.

Another application of this hydrogenation catalyst is in the production of hydrogenated oils. Hydrogenated oils are widely used in the food industry for their longer shelf life and better stability. The use of KME-100 in the hydrogenation process ensures a high-quality and stable product that meets the industry standards.

2-ethylanthraquinone hydrogenation catalyst is also used in the production of petrochemicals. It is used in the hydrogenation of different petrochemicals to increase their stability and purity. The use of this hydrogenation catalyst ensures a high-quality petrochemical production that meets the industry standards.

Due to its insolubility in water, this hydrogenation catalyst is easy to store and transport. It has a density of 0.55 G/cm<sup>3</sup>, making it easy to handle and mix with other substances. It is recommended to store this product in a dry place to ensure a longer shelf life. The product has a shelf life of 2 years from the date of manufacture.

In conclusion, 2-ethylanthraquinone hydrogenation catalyst is a versatile product that finds its application in different industries. Its use in the oil ammonia column, hydrogenation of oils, and petrochemical production ensures high-quality and stable products that meet the industry standards. With its origin in China, this hydrogenation catalyst is a reliable solution for various applications.

### Customization:

Customize your 2-ethylanthraquinone hydrogenation catalyst with our product customization services. Our hydrogenation catalyst is perfect for use in oil columns and contains Palladium as a key component. The KME-100 model number originates from CHINA and has a density of 0.55 G/cm<sup>3</sup>. Our hydrogenation catalyst has a purity of at least 98% and a shelf life of 2 years. It is important to store in a dry place as it is insoluble in water. Contact us today to discuss how we can customize our product to meet your specific needs.

## Support and Services:

The 2-Ethylanthraquinone Hydrogenation Catalyst product is a catalyst designed to improve the efficiency of hydrogenation reactions. Our technical support team is available to provide assistance with any questions or issues related to the product, including:

Optimizing reaction conditions

Troubleshooting issues with catalyst performance

Providing guidance on catalyst handling and storage

Suggesting best practices for catalyst recovery and reuse

In addition to technical support, we also offer a range of services to support our customers' use of the 2-Ethylanthraquinone Hydrogenation Catalyst:

Catalyst characterization and testing

Custom catalyst development and optimization

Process optimization and scale-up support

Training and education on catalyst use and handling

Contact us to learn more about how our technical support and services can help you maximize the performance and efficiency of your hydrogenation reactions.

## Packing and Shipping:

Product: 2-Ethylanthraquinone Hydrogenation Catalyst

Package: 25 kg fiber drum

Shipping: This product is classified as hazardous material and will be shipped in accordance with regulatory requirements. Please refer to the Safety Data Sheet (SDS) for handling and transportation information.



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