



## Experience High Performance Hydrogenation With 2 Ethylantraquinone Hydrogenation Alumina Carrier

Our Product Introduction

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

### Basic Information

- Place of Origin: CHINA
- Brand Name: 2-ethylantraquinone hydrogenation carrier
- Model Number: KME-100



### Product Specification

- Particle Size: 2.2-2.6mm
- Specific Surface Area:  $\geq 850$  M<sup>2</sup>/g
- Purity:  $\geq 99\%$
- Carrier Material: Alumina
- Boiling Point: Not Available
- Storage: Store In Dry Place
- Solubility: Insoluble In Water
- Application: Catalyst For 2-ethylantraquinone Hydrogenation
- Highlight: **2 Ethylantraquinone Hydrogenation Alumina Carrier**  
**, Alumina Carrier Hydrogen Removed Catalyst**

## Product Description

### Product Description:

Our product boasts a specific surface area of  $\geq 850 \text{ M}^2/\text{g}$ , which allows for a high degree of contact between the catalyst and your working fluid. This means that your hydrogenation reaction can proceed quickly and efficiently, yielding the desired product in a shorter amount of time.

The carrier material for our catalyst is alumina, which is known for its thermal stability and resistance to chemical corrosion. This makes it an ideal material for use in a wide range of industrial applications.

In addition to its excellent catalytic properties, our 2-Ethylanthraquinone Hydrogenation Alumina Carrier product is also highly soluble in a variety of organic solvents, making it easy to incorporate into your working fluid. And because it is insoluble in water, you can be sure that it will not be affected by any moisture that may be present in your process.

When used in conjunction with a suitable hydrogenation agent, such as  $\text{H}_2$  or  $\text{H}_2\text{O}_2$ , our catalyst can help you achieve the desired level of conversion and selectivity in your reaction. And because it has a density of  $0.54 \text{ G/cm}^3$ , it can be easily dispersed throughout your working fluid, ensuring even contact with your reactants.

In summary, our 2-Ethylanthraquinone Hydrogenation Alumina Carrier product is an excellent choice for any industrial process that requires a highly effective and stable catalyst. With its high specific surface area, excellent solubility, and resistance to water, it can help you achieve the results you need quickly and reliably.

### Features:

**Product Name:** 2-Ethylanthraquinone Hydrogenation Alumina Carrier

**Boiling Point:** Not Available

**Particle Size:** 2.2-2.6mm

**Solubility:** Insoluble In Water

**Carrier Material:** Alumina

**Storage:** Store In Dry Place

This product is ideal for use in the hydrogenation of 2-Ethylanthraquinone to produce hydrogen peroxide solution.

### Technical Parameters:

Storage	Store In Dry Place
Particle Size	2.2-2.6mm
Boiling Point	Not Available
Specific Surface Area	$\geq 850 \text{ M}^2/\text{g}$
Application	Catalyst For 2-ethylanthraquinone Hydrogenation
Solubility	Insoluble In Water
Carrier Material	Alumina
Density	$0.54 \text{ G/cm}^3$
Purity	$\geq 99\%$

### Applications:

The main application of this product is as a catalyst for the hydrogenation of 2-ethylanthraquinone. This process is commonly used in the production of hydrogen peroxide solution, which is widely used in various industries such as textile, paper, and electronics.

The 2-ethylanthraquinone hydrogenation carrier is an essential component in this process as it aids in the efficient conversion of 2-ethylanthraquinone into the desired product. The carrier material, alumina, provides a stable surface for the reaction to take place and ensures high selectivity and yield.

This product is suitable for use in various occasions and scenarios where the production of hydrogen peroxide solution is required. It is commonly used in large-scale industrial settings, such as manufacturing plants or chemical processing facilities.

Overall, the 2-ethylanthraquinone hydrogenation carrier is a reliable and efficient product for the production of hydrogen peroxide solution. Its high selectivity and yield, along with its suitability for various application scenarios, make it a valuable investment for companies in need of this vital chemical compound.

### Customization:

Customize your 2-ethylanthraquinone hydrogenation carrier (model number KME-100) with our Product Customization Services. Our Hydrogenation Alumina Carrier, originating from CHINA, has a density of  $0.54 \text{ G/cm}^3$  and a purity of  $\geq 99\%$ . Its particle size ranges from 2.2-2.6mm.

Store the product in a dry place and use it for the production of hydrogen peroxide solution. The boiling point of the carrier is not available.

## Support and Services:

Our team offers technical support and services for the 2-Ethylantraquinone Hydrogenation Alumina Carrier product. Our experts provide assistance with product selection, application development, and process optimization. We also offer custom product development and testing services to meet specific customer requirements. Our quality control team ensures that all products meet the highest standards and specifications. Contact us for more information on our technical support and services.

## Packing and Shipping:

Product Name: 2-Ethylantraquinone Hydrogenation Alumina Carrier .....

Product Description: This product is a catalyst used in the hydrogenation process of organic compounds. It is composed of 2-ethylantraquinone deposited on an alumina carrier.

Packaging: The product will be packaged in 25 kg plastic bags and placed in sturdy cardboard boxes.

Shipping: The product will be shipped via air or sea freight, depending on the customer's preference. Shipping costs will be calculated based on the destination and weight of the order.

## FAQ:

**Q: What is the brand name of the product?**

A: The brand name of the product is 2-ethylantraquinone hydrogenation carrier.

**Q: What is the model number of the product?**

A: The model number of the product is KME-100.

**Q: Where is the product made?**

A: The product is made in China.

**Q: What is the function of the product?**

A: The product is used as a carrier for hydrogenation reactions of organic compounds.

**Q: What is the weight of the product?**

A: The weight of the product may vary depending on the package size, but typically it ranges from 10-50kg.



**Qingdao Junyao Catalyst New Material Technology Co., Ltd.**



+8618254266810



jycat@qdjunyao.com.cn



jyalumcatalyst.com