

# 2-Ethylanthraquinone Hydrogenation Catalyst Carrier With Not Available Boiling Point And 0.54 G/cm3 Density

## **Basic Information**

Place of Origin: CHINA

• Brand Name: 2-ethylanthraquinone hydrogenation carrier

Model Number: KME-100



## **Product Specification**

Solubility: Insoluble In Water

• Particle Size: 2.2-2.6mm

Application: Catalyst For 2-ethylanthraquinone

Hydrogenation

• Density: 0.54 G/cm3

• Storage: Store In Dry Place

• Purity: ≥99%

Boiling Point: Not Available

Carrier Material:
Alumina

• Highlight: 2-ethylanthraquinone hydrogenation catalyst,

 $\hbox{$2$-ethylanthraquinone alumina carrier catalyst},$ 

hydrogenation alumina carrier catalyst

## **Product Description:**

Our 2-Ethylanthraquinone Hydrogenation Alumina Carrier is insoluble in water, making it ideal for use in reactions involving hydrogen peroxide solution. This means that the catalyst will remain intact and not dissolve in the hydrogen peroxide solution. The boiling point of the product is not available, but this does not affect its performance as a catalyst.

The main application of our 2-Ethylanthraquinone Hydrogenation Alumina Carrier is in the hydrogenation of 2-ethylanthraquinone. This process involves the addition of hydrogen gas to 2-ethylanthraquinone, resulting in the formation of a hydroquinone derivative. This reaction is commonly used in the production of hydrogen peroxide solution, which has a wide range of industrial and commercial applications.

It is important to store our 2-Ethylanthraquinone Hydrogenation Alumina Carrier in a dry place to prevent any moisture from affecting its performance. The product should be kept in its original packaging and stored away from direct sunlight. Proper storage will ensure that the catalyst remains effective and does not deteriorate over time.

In summary, our 2-Ethylanthraquinone Hydrogenation Alumina Carrier is a top-performing catalyst with a high specific surface area and excellent stability. It is ideal for use in hydrogenation reactions involving hydrogen peroxide solution and is specifically designed for the hydrogenation of 2-ethylanthraquinone. Proper storage of the product is important to maintain its effectiveness over time.

#### Features:

Product Name: 2-Ethylanthraquinone Hydrogenation Alumina Carrier

Density: 0.54 G/cm3 Carrier Material: Alumina Boiling Point: Not Available Particle Size: 2.2-2.6mm

Application: Catalyst For 2-ethylanthraquinone Hydrogenation

This product is a Hydrogenation Alumina Carrier with a density of 0.54 G/cm3 and particle size of 2.2-2.6mm. It is made with Alumina as the carrier material and is used as a catalyst for 2-ethylanthraquinone hydrogenation. It is suitable for use in processes that involve drip ball and H2O2

#### **Technical Parameters:**

Boiling Point	Not Available
Purity	≥99%
Density	0.54 G/cm3
Carrier Material	Alumina
Particle Size	2.2-2.6mm
Application	Catalyst For 2-ethylanthraquinone Hydrogenation
Specific Surface Area	≥850 M2/g
Solubility	Insoluble In Water
Storage	Store In Dry Place

### **Applications:**

The 2-ethylanthraquinone hydrogenation carrier is an essential component in the production of working fluid, used in various industries such as oil refining, petrochemicals, and pharmaceuticals. It is used as a catalyst in the hydrogenation process of 2-Ethylanthraquinone, which is then used to produce hydrogen peroxide solution.

In the oil refining industry, this product is used in the production of lubricant additives, where it is a vital ingredient in the synthesis of high-performance lubricants. In the petrochemical industry, it is used in the production of specialty chemicals, such as pharmaceutical intermediates, dyes, and pigments.

The 2-ethylanthraquinone hydrogenation carrier is also used in the pharmaceutical industry, where it is used in the production of drugs such as painkillers, antibiotics, and antihypertensive drugs. It is used in the synthesis of active pharmaceutical ingredients and as a catalyst in the hydrogenation process of certain drugs.

Overall, the 2-ethylanthraquinone hydrogenation carrier is an essential product that plays a crucial role in the production of working fluid, which is used in various industries. Its high purity and specific surface area make it an ideal catalyst in the hydrogenation process of 2-Ethylanthraquinone, leading to the production of high-quality hydrogen peroxide solution.

#### **Customization:**

Product Customization Services:

Brand Name: 2-ethylanthraquinone hydrogenation carrier

Model Number: KME-100 Place of Origin: CHINA Purity: ≥99%

Storage: Store in dry place

Specific Surface Area: ≥850 m <sup>2</sup>/g

Density: 0.54 g/cm <sup>3</sup>

Application: Catalyst for 2-ethylanthraquinone hydrogenation

This product is ideal for use in the production of H  $_2$  O  $_2$  and can be used with a drip ball system.

## Packing and Shipping:

Product: 2-Ethylanthraquinone Hydrogenation Alumina Carrier

Packaging: 25 kg bags 50 kg bags

1 metric ton super sacks

Shipping:

Ships within 2-3 business days Delivery time depends on location

Shipping options include ground, air, and sea

International shipping available





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