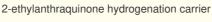




# ≥99% Purity 2-Ethylanthraquinone Superior Catalyst For Hydrogenation Reaction

# **Basic Information**

- Place of Origin:
- Brand Name:
- Model Number:



CHINA

KME-100



# **Product Specification**

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

#### **Product Description:**

The product is specifically designed for the hydrogenation of 2-Ethylanthraquinone, which is a key component in the production of hydrogen peroxide solution. The catalyst is highly effective in promoting the reaction between 2-Ethylanthraquinone and H2 gas, leading to the formation of hydrogenated 2-Ethylanthraquinone. The product can be used in both batch and continuous processes, making it a versatile option for industrial applications.

The 2-Ethylanthraquinone Hydrogenation Alumina Carrier is easy to store and handle. It should be stored in a dry place to prevent any moisture absorption that may affect its performance. The product is also highly stable, ensuring consistent performance over time. Overall, the 2-Ethylanthraquinone Hydrogenation Alumina Carrier is an excellent choice for industrial applications requiring a highly efficient and reliable catalyst. Its purity, density, and specific surface area make it a top-performing option for the hydrogenation of 2-Ethylanthraquinone, a key component in the production of hydrogen peroxide solution. It is a must-have for any industrial process requiring the production of high-quality hydrogen peroxide solution.

#### Features:

Product Name: 2-Ethylanthraquinone Hydrogenation Alumina Carrier Particle Size: 2.2-2.6mm Carrier Material: Alumina Boiling Point: Not Available Specific Surface Area: ≥850 M2/g Storage: Store In Dry Place This product is used as a carrier for the hydrogenation of 2-Ethylanthraquinou

This product is used as a carrier for the hydrogenation of 2-Ethylanthraquinone, which is a key ingredient in the production of H2O2 (hydrogen peroxide solution). Its specific surface area of 850 M2/g makes it an effective catalyst for the hydrogenation process.

## **Technical Parameters:**

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

This product is a hydrogenation alumina carrier used as a catalyst for 2-ethylanthraquinone hydrogenation. It has a particle size of 2.2-2.6mm and a density of 0.54 G/cm3. The specific surface area is  $\geq$ 850 M2/g and the product is insoluble in water. It is recommended to store this product in a dry place. The boiling point is not available. This product has a purity of  $\geq$ 99%. It is commonly used in the production of H2O2 and can be used in drip ball reactors.

#### **Applications:**

The hydrogenation alumina carrier is commonly used in the production of hydrogen peroxide (H2O2), which is a widely used chemical.in. various industries such as pharmaceuticals, textiles, and electronics. This product is a key ingredient in the production of H2O2, which is used for bleaching, disinfecting, and oxidizing various materials.

The 2-ethylanthraquinone hydrogenation carrier is suitable for a wide range of application occasions and scenarios. This product is commonly used in large-scale chemical plants that produce H2O2. The carrier is also used in laboratories for small-scale experiments and research projects. It is a highly efficient and effective catalyst that is widely used in the chemical industry.

The carrier has no available boiling point, which makes it suitable for a wide range of temperature conditions. This product is highly stable and can withstand high temperatures without losing its effectiveness. It is also highly resistant to corrosion, making it a durable and long-lasting product.

In conclusion, the 2-ethylanthraquinone hydrogenation carrier, also known as KME-100, is a high-quality product that is widely used in the chemical industry. Its alumina carrier material and density of 0.54 G/cm3 make it a highly effective catalyst for the production of hydrogen peroxide (H2O2). The product is suitable for a wide range of application occasions and scenarios, making it a versatile and valuable product for chemical plants and laboratories alike.

#### **Customization:**

For storage, it is recommended to keep the product in a dry place. Please note that the boiling point of this product is not available.

### Support and Services:

We are committed to providing our customers with the highest level of service and support. Contact us to learn more about how our 2-Ethylanthraquinone Hydrogenation Alumina Carrier product can improve your hydrogenation processes.

#### **Packing and Shipping:**

Product: 2-Ethylanthraquinone Hydrogenation Alumina Carrier Quantity: 1 kg

Packaging: The product will be packaged in a sealed, air-tight bag to prevent contamination and ensure product quality. Shipping: The product will be shipped via a reliable carrier that specializes in handling hazardous materials. All necessary precautions will be taken to ensure the safe and timely delivery of the product.

## FAQ:

Q: What is the brand name of this product?

- A: The brand name of this product is 2-ethylanthraquinone hydrogenation carrier.
- Q: What is the model number of this product?
- A: The model number of this product is KME-100.
- Q: Where is this product manufactured?
- A: This product is manufactured in China.
- Q: What is the purpose of this product?
- A: This product is used as a catalyst in hydrogenation reactions.
- Q: What is the composition of the carrier material?
- A: The carrier material used in this product is alumina.

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