



## Durable 2-Ethylanthraquinone Alumina Carrier 850M2/g With Insoluble In Water Property

Our Product Introduction

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### Basic Information

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



### Product Specification

- Particle Size: 2.2-2.6mm
- Specific Surface Area:  $\geq 850$  M2/g
- Solubility: Insoluble In Water
- Application: Catalyst For 2-ethylanthraquinone Hydrogenation
- Storage: Store In Dry Place
- Density: 0.54G/cm3
- Boiling Point: Not Available
- Carrier Material: Alumina
- Highlight: **2-ethylanthraquinone alumina carrier, alumina carrier 850m2/g, durable alumina al2o3**

## Product Description

### Product Description:

The product has a density of 0.54 g/cm<sup>3</sup> and is insoluble in water. It boasts a specific surface area of  $\geq 850$  m<sup>2</sup>/g, which means it has a high surface area available for chemical reactions to take place. The particle size of our 2-Ethylanthraquinone Hydrogenation Alumina Carrier product is between 2.2-2.6mm.

Our product is ideal for use in industrial settings where high-performance catalysts are required for the production of H<sub>2</sub>O<sub>2</sub>. Its high specific surface area allows for efficient hydrogenation of 2-ethylanthraquinone, resulting in a high-quality working fluid for H<sub>2</sub>O<sub>2</sub> production.

### Technical Parameters:

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

### Applications:

One key application of this product is in the production of working fluid for drip ball lubrication systems. In this process, the 2-ethylanthraquinone hydrogenation carrier is used to catalyze the hydrogenation of 2-ethylanthraquinone to 2-ethylanthrahydroquinone. This material is then combined with other additives to create a high-performance working fluid that is used in drip ball lubrication systems. Another application for this hydrogenation alumina carrier is in the production of hydrogenated vegetable oil. In this process, the carrier is used to catalyze the hydrogenation of unsaturated fatty acids in vegetable oil, resulting in a product with improved stability and shelf life. Overall, the 2-ethylanthraquinone hydrogenation carrier is a versatile and highly effective catalyst that can be used in a variety of industrial applications. Whether you are producing working fluid for drip ball lubrication systems or hydrogenated vegetable oil, this product is sure to deliver reliable results.

### Customization:

#### Product Customization Services for 2-ethylanthraquinone hydrogenation carrier KME-100

**Brand Name:** 2-ethylanthraquinone hydrogenation carrier

**Model Number:** KME-100

**Place of Origin:** CHINA

**Specific Surface Area:**  $\geq 850$  M<sup>2</sup>/g

**Boiling Point:** Not Available

**Storage:** Store in dry place

**Particle Size:** 2.2-2.6mm

**Solubility:** Insoluble in water

Our product customization services for 2-ethylanthraquinone hydrogenation carrier KME-100 allows you to tailor the product to your specific needs. This carrier is commonly used in the production of hydrogenated 2-ethylanthraquinone, which is a working fluid in the production of hydrogen peroxide. Contact us to learn more about customizing the product to meet your demands.

### Support and Services:

Our 2-Ethylanthraquinone Hydrogenation Alumina Carrier product is designed to provide high activity and selectivity in hydrogenation processes. With its unique properties, this product is suitable for use in a variety of applications, including pharmaceuticals, flavors and fragrances, and fine chemicals.

We offer comprehensive technical support and services to our customers to ensure optimal performance of the product. Our experienced team of experts is available to assist with product selection, process optimization, and troubleshooting. We also provide analytical services to help our customers better understand the performance of the product in their specific application.

In addition, we offer customized product development services to meet specific customer requirements. Our state-of-the-art research and development facilities enable us to develop tailored solutions that address the unique needs of our customers.

### **Packing and Shipping:**

Product Name: 2-Ethylantraquinone Hydrogenation Alumina Carrier

Package Contents: 25 kg bag

Shipping Method: Air, Sea, Land

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances.

Hazard Information: This product is not classified as hazardous for transportation.



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