

Insoluble Water Hydrogen Peroxide Alumina Carrier

Basic Information

• Place of Origin: **CHINA**

• Brand Name: 2-ethylanthraquinone hydrogenation carrier

• Model Number: KME-100



Product Specification

• Purity: ≥99% • Carrier Material: Alumina 2.2-2.6mm • Particle Size:

• Application: Catalyst For 2-ethylanthraquinone

Hydrogenation

• Solubility: Insoluble In Water Store In Dry Place • Storage: • Boiling Point: Not Available • Specific Surface Area: ≥850 M2/g

• Highlight: insoluble water aluminium carrier,

> hydrogen peroxide alumina carrier, hydrogen peroxide aluminium carrier

Product Description:

One of the unique features of this Hydrogenation Alumina Carrier is its drip ball shape, which allows for better distribution of the hydrogen peroxide solution during the hydrogenation process. The drip ball shape ensures that the hydrogen peroxide solution is evenly distributed throughout the catalyst, leading to a more efficient reaction and higher yields.

The Hydrogenation Alumina Carrier is designed to be used in the hydrogenation of 2-ethylanthraquinone. This process is important in the production of hydrogen peroxide, which is used in a wide range of industries, including paper and pulp, textiles, and water treatment. Overall, if you are in need of a reliable and efficient catalyst for the hydrogenation of 2-ethylanthraquinone, the Hydrogenation Alumina Carrier is an excellent choice. Its unique drip ball shape and high surface area make it an ideal catalyst material, ensuring a more efficient reaction and higher yields.

Features:

Product Name: 2-Ethylanthraquinone Hydrogenation Alumina Carrier

Specific Surface Area: ≥850 M2/g

Particle Size: 2.2-2.6mm

Application: Catalyst For 2-ethylanthraquinone Hydrogenation

Solubility: Insoluble In Water Storage: Store In Dry Place

This product is a Hydrogenation Alumina Carrier with a drip ball particle size of 2.2-2.6mm. It has a specific surface area of ≥850 M2/g and is used as a catalyst for 2-Ethylanthraquinone hydrogenation reactions. This product is insoluble in water and should be stored in a

dry place

Technical Parameters:

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

Applications:

One common application for this product is in the production of hydrogen peroxide solution. The 2-ethylanthraquinone hydrogenation carrier is used as a catalyst in the hydrogenation of anthraquinone to produce hydrogen peroxide. The alumina carrier provides a stable surface for the catalyst, allowing for efficient hydrogenation reactions and high yields of hydrogen peroxide solution.

Another application for this product is in the purification of hydrogen peroxide solution. The 2-ethylanthraquinone hydrogenation carrier is used to remove impurities from hydrogen peroxide solution, resulting in a higher purity product. The alumina carrier provides a large surface area for the catalyst, allowing for efficient purification of the hydrogen peroxide solution.

The 2-ethylanthraquinone hydrogenation carrier is also used in the production of other chemicals, such as adipic acid and cyclohexanone. The alumina carrier provides a stable surface for the catalyst, allowing for efficient hydrogenation reactions and high yields of these chemicals

When using this product, it is important to store it in a dry place to ensure its stability. The boiling point of this product is not available, but it is recommended to handle it with care and follow all safety precautions when using it in chemical reactions.

Customization:

Customize your 2-ethylanthraquinone hydrogenation carrier: Brand Name: 2-ethylanthraquinone hydrogenation carrier

Model Number: KME-100
Place of Origin: CHINA
Particle Size: 2.2-2.6mm
Specific Surface Area: ≥850 M2/g

Purity: ≥99%

Storage: Store in dry place

Application: Catalyst for 2-ethylanthraquinone hydrogenation

Our product is specifically designed for the hydrogenation of 2-ethylanthraquinone in the production of hydrogen peroxide solution. However, we understand that each customer's needs may be unique. Contact us to discuss any customization services you may require for your specific application.

Support and Services:

The 2-Ethylanthraquinone Hydrogenation Alumina Carrier product is supported by our technical team, who have extensive knowledge and experience in the field of hydrogenation processes. Our technical support services include:

Advice on product selection and application

Process optimization recommendations

On-site technical support and troubleshooting

Training and education on product handling and safety

In addition to our technical support services, we also offer a range of value-added services to ensure that our customers get the most out of their 2-Ethylanthraquinone Hydrogenation Alumina Carrier product:

Customized product packaging and labeling

Supply chain management and logistics

Product testing and analysis

Quality control and assurance programs

Packing and Shipping:

Product Name: 2-Ethylanthraquinone Hydrogenation Alumina Carrier

Package Contents: 1 kg Package Type: Plastic bag

Shipping: This product will be shipped via standard ground shipping.









jyalumcatalyst.com