2.2-2.6mm Alumina Carrier In Pe Basket Density 0.54 G/Cm3

Our Product Introduction

Basic Information

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

Product Specification

- Particle Size: 2.2-2.6mm
- Purity: ≥99%
- Carrier Material: Alumina
- Specific Surface Area: ≥850 M2/g
- Storage: Store In Dry Place
- Application: Catalyst For 2-ethylanthraquinone Hydrogenation
- Density: 0.54 G/cm3
- Boiling Point: Not Available
- Highlight: **high density alumina carrier**, **2.2mm-2.6mm alumina carrier**, **high density aluminium carrier**

Product Description

Product Description:

When it comes to storage, it is important to keep this product in a dry place to ensure its long-term effectiveness. With a particle size of 2.2-2.6mm, it is easy to work with and provides excellent consistency and reliability. Additionally, its specific surface area of ≥850 M2/g and density of 0.54 G/cm3 make it an excellent choice for use with a variety of different working fluids.
For those looking to maximize the effectiveness of their working fluid, this product is an excellent choice. Its high-quality alumina carrier material provides exceptional support and stability, while its specific surface area and particle size make it easy to work with and highly effective. Whether you are looking for a carrier material for use in a hydrogenation process or any other application, this product is sure to meet your needs.
Overall, the 2-Ethylanthraquinone Hydrogenation Alumina Carrier product is an exceptional choice for those looking for a reliable and effective carrier material to use with their working fluid. With its high-quality construction, exceptional performance, and wide range of applications, it is an excellent choice for anyone in need of a top-quality carrier material. So why wait? Invest in this product today and experience the benefits of a truly exceptional carrier material!

Features:

Product Name: 2-Ethylanthraquinone Hydrogenation Alumina Carrier
Storage: Store In Dry Place
Specific Surface Area: ≥850 M2/g
Density: 0.54 G/cm3
Solubility: Insoluble In Water
Boiling Point: Not Available
Function: Hydrogenation Alumina Carrier for working fluid

Technical Parameters:

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

This product is a catalyst used for 2-Ethylanthraquinone Hydrogenation. It is insoluble in water and has a density of 0.54 G/cm3. It has a purity of ≥99%. The carrier material is alumina and the particle size is 2.2-2.6mm. The specific surface area is ≥850 M2/g. This product does not have a boiling point available. It is recommended to store this product in a dry place. This product can be used with hydrogen peroxide solution as a working fluid.

Applications:

The high density of the carrier, at 0.54 G/cm3, provides excellent support for the catalyst and ensures that it remains stable during the hydrogenation process. The particle size of the carrier is 2.2-2.6mm, which is ideal for use in drip ball reactors, allowing for a slow, controlled release of reactants and ensuring a high level of conversion of 2-ethylanthraquinone to H2O2.
The 2-ethylanthraquinone hydrogenation carrier is suitable for use in a variety of applications, including the production of hydrogen peroxide solution using the auto-oxidation process. This process involves the use of air, hydrogen, and the 2-ethylanthraquinone hydrogenation carrier to produce H2O2. The carrier is also used in the production of H2O2 using the anthraquinone process, where it is used to catalyze the hydrogenation of anthraquinone to produce H2O2.
Overall, the 2-ethylanthraquinone hydrogenation carrier, model number KME-100, is an essential product for the chemical industry. Its high-quality construction, specific surface area, and particle size make it ideal for use in a variety of applications, including the production of H2O2 using the auto-oxidation and anthraquinone processes. Its density and particle size make it ideal for use in drip ball reactors, ensuring a high level of conversion and product yield.

Support and Services:

Our 2-Ethylanthraquinone Hydrogenation Alumina Carrier product is designed to provide superior performance in hydrogenation processes. Our technical support team is available to assist with any questions or issues that may arise during the use of this product. We also offer a range of services, including process optimization, catalyst testing, and product customization to meet specific customer needs. Our commitment to quality ensures that our product meets the highest standards of purity and consistency, providing reliable performance in even the most demanding applications.

Packing and Shipping:

Product: 2-Ethylanthraquinone Hydrogenation Alumina Carrier
Packaging: The product is packaged in 25kg paper bags or as per customer's request.
Shipping: The product can be shipped by sea, air, or land. The transportation method will depend on the quantity and destination of the product. The product will be securely packaged to prevent any damage during transit.

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