



Concentration Of Surface Hydroxyl Groups Long Chain Alkane Catalytic Dehydrogenation 2 Mm

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: Long Chain Alkane Dehydrogenation Alumina Carrier
- Model Number: KML-100



Product Specification

- Particle Size: 2 Mm
- Surface Hydroxyl Groups: High Concentration Of Surface Hydroxyl Groups
- Surface Area: 150-170 M2/g
- Thermal Stability: Up To 1000°C
- Alumina Content: More Than 99%
- Moisture Content: Less Than 1%
- Application: Catalyst For Dehydrogenation Of Long Chain Alkanes
- Pore Size: 10-15nm
- Highlight: **catalytic dehydrogenation 2 mm, hydroxyl catalytic dehydrogenation, hydroxyl dehydrogenation of alkanes catalyst**

Product Description

Product Description:

The Long Chain Alkane Dehydrogenation Alumina Carrier product boasts of exceptional thermal stability of up to 1000°C, which makes it an ideal choice for high-temperature applications. Its high alumina content of more than 99% ensures that it offers excellent resistance to chemical corrosion, making it a durable and long-lasting solution.

The pore size of this product is between 10-15nm, which makes it an excellent choice for catalytic reactions. With high selectivity and conversion rates, the Long Chain Alkane Dehydrogenation Alumina Carrier product is a reliable and efficient solution for the dehydrogenation of long chain alkanes.

The Long Chain Alkane Dehydrogenation Alumina Carrier product is manufactured to meet strict quality standards, and its moisture content is less than 1%. This ensures that it remains stable under varying conditions and that it can withstand moisture and humidity without losing its efficiency or performance.

In summary, the Long Chain Alkane Dehydrogenation Alumina Carrier product is an essential component in the oil column, offering exceptional thermal stability, high alumina content, a pore size of 10-15nm, high selectivity and conversion rates, and a moisture content of less than 1%. Its superior quality and reliability make it an ideal choice for the petrochemical industry.

Technical Parameters:

Surface Area	150-170 M2/g
Moisture Content	Less Than 1%
Application	Catalyst For Dehydrogenation Of Long Chain Alkanes
Bulk Density	0.3-0.4 G/cm3
Surface Hydroxyl Groups	High Concentration Of Surface Hydroxyl Groups
Alumina Content	More Than 99%
Particle Size	2 Mm
Pore Size	10-15nm
Catalytic Activity	High Selectivity And Conversion Rate
Thermal Stability	Up To 1000°C

This product is a catalyst for dehydrogenation of long chain alkanes. It has high selectivity and conversion rate and can be used in oil ammonia columns.

Applications:

The Long Chain Alkane Dehydrogenation Alumina Carrier is specifically designed for the dehydrogenation of long chain alkanes. This product is ideal for use in oil columns, where it can effectively convert long chain alkanes into more valuable and useful chemicals.

The Long Chain Alkane Dehydrogenation Alumina Carrier has a surface area of 150-170 m2/g, which allows for improved catalytic activity and performance. Additionally, the product has a moisture content of less than 1%, which ensures that it is highly stable and reliable in various operating conditions.

The Long Chain Alkane Dehydrogenation Alumina Carrier is suitable for a wide range of product application occasions and scenarios. It can be used in various industrial settings, including oil refineries, petrochemical plants, and chemical processing facilities. This product is also ideal for research and development applications, where it can be used to develop and improve new chemical processes.

In summary, the Long Chain Alkane Dehydrogenation Alumina Carrier is a high-quality and reliable catalyst that is ideal for use in oil columns and other industrial settings. With its high selectivity and conversion rate, as well as its excellent surface area and moisture content, this product is the perfect choice for any application that requires effective and efficient dehydrogenation of long chain alkanes.

Customization:

Brand Name: Long Chain Alkane Dehydrogenation Alumina Carrier

Place of Origin: CHINA

Thermal Stability: Up To 1000°C

Pore Volume: 0.8-1.2 Cm3/g

Catalytic Activity: High Selectivity And Conversion Rate

Surface Area: 150-170 M2/g

Pore Size: 10-15nm

Our customization services cater to the specific needs of our clients. We can customize the Long Chain Alkane Dehydrogenation Alumina Carrier to suit your requirements. Whether you need it for the oil ammonia column, oil column or any other purpose, we can help you.

Support and Services:

The Long Chain Alkane Dehydrogenation Alumina Carrier product is designed to provide excellent catalytic performance for the dehydrogenation of long chain alkanes. Our team of technical support experts are available to provide assistance in optimizing the use of this product in your specific application. We offer a range of services including catalyst testing, process optimization, and troubleshooting.

Our goal is to ensure that our customers achieve the best possible results with this product.

Packing and Shipping:

Product: Long Chain Alkane Dehydrogenation Alumina Carrier

Package Contents: 1 bottle (500g)

Shipping Method: Standard shipping

Estimated Delivery Time: 5-7 business days

Shipping Cost: \$10.00



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