



# Hydroxyl Groups Selectivity And Conversion Rate Dehydrogenation Of Alkanes Catalyst On Alumina Carrier

# **Basic Information**

- Place of Origin:
- Brand Name:

• Model Number:

Long Chain Alkane Dehydrogenation Alumina Carrier KML-100

CHINA



## **Product Specification**

<ul> <li>Surface Hydroxyl Groups:</li> </ul>	High Concentration Of Surface Hydroxyl Groups
Alumina Content:	More Than 99%
Particle Size:	2 Mm
Catalytic Activity:	High Selectivity And Conversion Rate
Application:	Catalyst For Dehydrogenation Of Long Chain Alkanes
Moisture Content:	Less Than 1%
Bulk Density:	0.3-0.4 G/cm3
Pore Size:	10-15nm
Highlight:	conversion rate dehydrogenation of alkanes catalyst , hydroxyl alumina carrier, hydroxyl dehydrogenation of alkanes catalyst

### **Product Description:**

One of the key features of this product is its low moisture content. The Long Chain Alkane Dehydrogenation Alumina Carrier has a moisture content of less than 1%, which helps to ensure that it remains stable and effective over time. The Long Chain Alkane Dehydrogenation Alumina Carrier is ideal for use in a variety of applications, including the dehydrogenation of long chain alkanes. This product can be used in a variety of different reactors, including the oil ammonia column and drip ball. The Long

Chain Alkane Dehydrogenation Alumina Carrier is highly effective at converting long chain alkanes into their corresponding alkenes, making it an important tool for a wide range of industries.

Overall, the Long Chain Alkane Dehydrogenation Alumina Carrier is a high-quality product that is designed to provide outstanding performance in a variety of applications. With its high alumina content, low moisture content, and ideal pore size, this product is the perfect choice for anyone looking for a reliable and effective catalyst for the dehydrogenation of long chain alkanes.

#### **Technical Parameters:**

Value
High Concentration Of Surface Hydroxyl Groups
2 mm
More Than 99%
Catalyst For Dehydrogenation Of Long Chain Alkanes
0.3-0.4 g/cm3
150-170 m2/g
0.8-1.2 cm3/g
High Selectivity And Conversion Rate
10-15 nm
Less Than 1%

This Long Chain Alkane Dehydrogenation Alumina Carrier product is a catalyst for the dehydrogenation of long chain alkanes, which can be used in various applications including oil ammonia column and drip ball.

## **Applications:**

This product is best suited for use as a catalyst for the dehydrogenation of long chain alkanes. The Long Chain Alkane Dehydrogenation Alumina Carrier is an ideal solution for the oil column and oil ammonia column, where it offers excellent performance and optimal results. Thanks to its unique properties, this product is highly versatile and can be used in a variety of different applications and scenarios. For example, it is ideal for use in the processing of petroleum, where it can be used to improve the efficiency of the process and reduce waste. Additionally, the Long Chain Alkane Dehydrogenation Alumina Carrier is also suitable for use in the chemical industry, where it can be used to produce a wide range of different chemical products.

Overall, the Long Chain Alkane Dehydrogenation Alumina Carrier is a high-quality product that is designed to deliver exceptional performance and results. Its unique properties and versatile nature make it an ideal choice for a wide range of different applications and scenarios.

#### **Customization:**

Looking for product customization services for your Long Chain Alkane Dehydrogenation Alumina Carrier? Look no further than our brand, KML-100, which originates from CHINA. Our product is the perfect catalyst for Dehydrogenation of Long Chain Alkanes. With a surface area of 150-170 M2/g, moisture content less than 1%, and pore size of 10-15nm, our product is sure to meet your needs. Plus, its thermal stability of up to 1000°C ensures that it will perform even under extreme conditions. Let us help you customize our product to suit your needs.

#### Support and Services:

The Long Chain Alkane Dehydrogenation Alumina Carrier product is supported by our technical support and services team. Our team is available to provide assistance with product selection, installation, and troubleshooting. We also offer product training and educational resources to help our customers get the most out of our product.

In addition, we offer maintenance and repair services to ensure that our product operates at optimal performance. Our services include regular inspections, repairs, and replacements of parts as needed. We also offer on-site technical support to help customers with any issues that may arise.

Our goal is to provide our customers with the highest level of support and service, to ensure that their experience with our product is a positive one.

## **Packing and Shipping:**

#### Product Packaging:

The Long Chain Alkane Dehydrogenation Alumina Carrier product will be packaged securely in a sealed bag or container. The bag or container will be labeled with the product name, quantity, and any necessary warnings and precautions. The product will be placed in a sturdy cardboard box or shipping container for added protection during transportation. Shipping:

The Long Chain Alkane Dehydrogenation Alumina Carrier product will be shipped via a reputable courier or freight service. The product will be shipped in compliance with all applicable regulations and guidelines.

Customers will be provided with a tracking number and estimated delivery date to ensure timely receipt of their order. If there are any issues or concerns during shipping, customers can contact our customer service team for assistance.



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