



Activity C3 Selective Hydrogenation Reaction Catalyst With Excellent Stability In Spherical Form

Our Product Introduction

for more products please visit us on jyalumcatalyst.com

Basic Information

- Place of Origin: CHINA
- Brand Name: C3 Selective Hydrogenation Catalyst
- Model Number: KMH-03



Product Specification

- Support Material: Aluminum Oxide (Al₂O₃)
- Selectivity: High Selectivity C3 Hydrogenation
- Catalyst Type: Supported Metal Catalyst
- Stability: Excellent Stability Under Harsh Conditions
- Activity: High Activity For C3 Hydrogenation
- Active Metal: Palladium (Pd)
- Shape: Spherical
- Particle Size: Narrow Particle Size Distribution
- Highlight: **c3 selective hydrogenation,**
c3 hydrogenation reaction catalyst,
stability selective hydrogenation

Product Description

Product Description:

Our C3 Selective Hydrogenation Catalyst boasts a high surface area, ensuring efficient catalytic activity and superior performance. With its narrow particle size distribution, this catalyst produces consistent results with every use, making it the perfect choice for consistent and reliable industrial processes.

Our catalyst is specially designed to deliver the best possible results for your applications. With excellent stability under harsh conditions, our C3 Selective Hydrogenation Catalyst is the perfect choice for industrial processes that require high selectivity, such as MAPD and propene selectivity.

Choosing our Hydrogenation Catalyst gives you the assurance that you are getting the best possible product for your application. Our Catalyst is specially designed to provide high selectivity C3 hydrogenation, ensuring that your processes are efficient and reliable. With its superior performance and excellent stability, our Catalyst is the ideal choice for industrial processes that demand the best possible results. So why wait? Choose our C3 Selective Hydrogenation Catalyst today and experience the best possible results for your industrial processes. With its high selectivity, excellent stability, and superior performance, our Catalyst is sure to deliver the results you need.

Features:

Product Name: C3 Selective Hydrogenation Catalyst

Hydrogenation Catalyst

Pore Size: Uniform Pore Size Distribution

Support Material: Aluminum Oxide (Al₂O₃)

Stability: Excellent Stability Under Harsh Conditions

Operating Temperature: 30-35°C

Surface Area: High Surface Area For Efficient Catalytic Activity

Keywords: MAPD, Hydrogenation Catalyst, C3

Technical Parameters:

Technical Parameter	Description
Particle Size	Narrow Particle Size Distribution
Regenerability	Can Be Regenerated Multiple Times Without Significant Loss Of Activity
Application	Selective Hydrogenation Of C3 Hydrocarbons
Surface Area	High Surface Area For Efficient Catalytic Activity
Activity	High Activity For C3 Hydrogenation
Catalyst Type	Supported Metal Catalyst
Operating Temperature	30-35°C
Selectivity	High Selectivity C3 Hydrogenation
Shape	Spherical
Pore Size	Uniform Pore Size Distribution

Applications:

Due to its high selectivity for C3 hydrogenation, the C3 Selective Hydrogenation Catalyst is widely used in various application occasions and scenarios. This product is commonly used in the petroleum industry to selectively hydrogenate propene, which is a crucial step in the production of high-octane gasoline. The high selectivity of this catalyst for propene ensures that the desired product is obtained with minimal waste.

This hydrogenation catalyst is also used in the production of various chemicals, such as acrylic acid and acrolein. The C3 Selective Hydrogenation Catalyst is an essential component in the production of these chemicals, as it provides high activity and selectivity in the hydrogenation process.

Another application of the C3 Selective Hydrogenation Catalyst is in the production of polypropylene. This catalyst is used in the final step of the production process to hydrogenate any remaining C3 impurities, ensuring that the final product is of high quality.

Overall, the C3 Selective Hydrogenation Catalyst is a versatile product that is essential in various production processes. Its high selectivity for C3 hydrogenation and efficient catalytic activity make it an ideal choice for any application that requires propene selectivity and selective hydrogenation.

Customization:

Customize your C3 Selective Hydrogenation Catalyst (Model Number: KMH-03) to fit your specific needs:

Brand Name: C3 Selective Hydrogenation Catalyst

Place of Origin: CHINA

Pore Size: Uniform Pore Size Distribution

Support Material: Aluminum Oxide (Al₂O₃)

Particle Size: Narrow Particle Size Distribution

Regenerability: Can Be Regenerated Multiple Times Without Significant Loss Of Activity

Active Metal: Palladium (Pd)

Our customizable C3 Selective Hydrogenation Catalyst is designed to provide exceptional propene selectivity, with a high MAPD and excellent propene selectivity. Contact us today to learn more about how we can customize this product to meet your specific requirements.

Packing and Shipping:

Product Packaging:

The C3 Selective Hydrogenation Catalyst product will be packaged in a sturdy, high-quality metal drum to ensure safe and secure transport. The drum will be labeled with the product name, batch number, and other necessary information for easy identification.

Shipping:

The C3 Selective Hydrogenation Catalyst product will be shipped via a trusted and reliable shipping company. The product will be securely packed in the metal drum and labeled with all necessary information for easy identification. The shipping company will be instructed to handle the package with care and ensure that it is delivered to the designated location in a timely and efficient manner.



Qingdao Junyao Catalyst New Material Technology Co., Ltd.



+8618254266810



jycat@qdjunyao.com.cn



jyalumcatalyst.com