



2-Ethylanthraquinone Hydrogenation Catalyst Insoluble In Water

Our Product Introduction

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Basic Information

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



Product Specification

- Purity: $\geq 98\%$
- Shelf Life: 2 Years
- Solubility: Insoluble In Water
- Density: 0.55 G/cm³
- Storage: Store In Dry Place
- Application: Catalyst For 2-ethylanthraquinone Hydrogenation Reactions
- Highlight: **98% purity hydrogenation catalyst,**
98% hydrocracking catalyst,
2 ethylanthraquinone hydrocracking catalyst

Product Description

Product Description:

One of the key features of our 2-Ethylanthraquinone Hydrogenation Catalyst is its high solubility in organic solvents, while remaining insoluble in water. This makes it an ideal choice for use in oil columns and other applications where water is present. Our product is also highly pure, with a minimum purity level of 98%. This ensures that your hydrogenation process is highly efficient and effective, with minimal impurities affecting the end result. In terms of density, our 2-Ethylanthraquinone Hydrogenation Catalyst has a density of 0.55 g/cm³. This density is perfect for oil column use, as it ensures that the catalyst will remain in place during the hydrogenation process. Our 2-Ethylanthraquinone Hydrogenation Catalyst has a long shelf life of 2 years, making it a reliable and cost-effective choice for your hydrogenation needs. To ensure the longevity of the product, it should be stored in a dry place away from moisture. Overall, our 2-Ethylanthraquinone Hydrogenation Catalyst is a top-quality product that is sure to meet your hydrogenation needs. Its high solubility, purity, and density make it an ideal choice for oil column use, while its long shelf life and proper storage recommendations ensure that you get the most out of your investment.

Features:

Product Name: 2-Ethylanthraquinone Hydrogenation Catalyst

Shelf Life: 2 Years

Application: Catalyst For 2-ethylanthraquinone Hydrogenation Reactions

Storage: Store In Dry Place

Density: 0.55 G/cm³

Purity: ≥ 98%

2-Ethylanthraquinone Hydrogenation Catalyst is a drip ball used for catalyzing 2-ethylanthraquinone hydrogenation reactions. It has a density of 0.55 G/cm³ and a purity of at least 98%. The product has a shelf life of 2 years and should be stored in a dry place.

Technical Parameters:

Storage	Store In Dry Place
Density	0.55 G/cm ³
Application	Catalyst For 2-ethylanthraquinone Hydrogenation Reactions
Solubility	Insoluble In Water
Shelf Life	2 Years
Purity	≥ 98%

Applications:

One of the most common applications of this hydrogenation catalyst is in the hydrogenation of 2-ethylanthraquinone. This process is widely used in the manufacturing of hydrogenated oils. When the 2-ethylanthraquinone hydrogenation catalyst is added to the oil column, it catalyzes the reaction of hydrogen with 2-ethylanthraquinone, leading to the production of hydrogenated oils. The resulting oils are of better quality and are more stable.

The 2-ethylanthraquinone hydrogenation catalyst is also used in the production of adipic acid. Adipic acid is a high-value chemical used in the production of nylon 6,6. The catalyst is added to the reaction mixture, which contains cyclohexane and cyclohexanone. The catalyst then catalyzes the reaction of hydrogen with cyclohexanone to produce adipic acid.

In the chemical industry, the 2-ethylanthraquinone hydrogenation catalyst is used in hydrogenation reactions involving palladium. The catalyst is added to the reaction mixture to enhance the catalytic activity of palladium. This results in faster reaction rates and higher yields.

Since the 2-ethylanthraquinone hydrogenation catalyst is insoluble in water, it is recommended that it be stored in a dry place. Its density is 0.55 g/cm³, which makes it easy to handle and transport. This catalyst is an essential product in the chemical industry, and it is widely used in various applications.

Customization:

Product Name: 2-ethylanthraquinone hydrogenation catalyst

Model Number: KME-100

Place of Origin: CHINA

Storage: Store In Dry Place

Density: 0.55 G/cm³

Purity: ≥ 98%

Application: Catalyst For 2-ethylanthraquinone Hydrogenation Reactions

Solubility: Insoluble In Water

Product Customization Services:

Customized packaging options available for Oil ammonia column and Palladium use

Customized quantity packaging available for Oil ammonia column and Palladium use

Customized catalyst composition available for specific Oil ammonia column and Palladium reactions

Support and Services:

Our 2-Ethylanthraquinone Hydrogenation Catalyst is designed to provide reliable and efficient performance in hydrogenation reactions. Our technical support team is available to assist with any questions regarding catalyst performance, optimization, and troubleshooting. We also offer a range of services to help maximize the value of our catalyst products, including process development, catalyst testing and analysis, and catalyst regeneration. Contact us to learn more about our technical support and services.

Packing and Shipping:

Product Name: 2-Ethylanthraquinone Hydrogenation Catalyst

Product Type: Chemical Catalyst

Packaging: The 2-Ethylanthraquinone Hydrogenation Catalyst comes in a 25kg sealed plastic bag.

Shipping: We ship the product in a cardboard box via air or sea freight depending on the customer's preference. The product is securely packaged to prevent any damage or leaks during transport.



Qingdao Junyao Catalyst New Material Technology Co., Ltd.



+8618254266810



jycat@qdjunyao.com.cn



jyalumcatalyst.com