

4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophe nyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid (CAS 91101-24-5) Market Research Report 2024

https://marketpublishers.com/r/416BC5A0ACFEN.html

Date: May 2024

Pages: 50

Price: US\$ 2,200.00 (Single User License)

ID: 416BC5A0ACFEN

Abstracts

4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid (CAS 91101-24-5) Market Research Report 2024 presents comprehensive data on 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid markets globally and regionally (Europe, Asia, North America etc.)

The report includes 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid description, covers its application areas and related patterns. It overviews 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1 H-pyrazol-1-yl}-benzenesulfonic acid market, names 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid producers and indicates its suppliers.

Besides, the report provides 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid prices in regional markets.

In addition to the above the report determines 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4 -[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:



capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid (CAS 91101-24-5) Market Research Report 2024 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).



Contents

- 1. 4-CHLORO-3-{4,5-DIHYDRO-3-METHYL-5-OXO-4-[(4-SULFOPHENYL)-AZO]-1H-PYRAZOL-1-YL}-BENZENESULFONIC ACID (CAS 91101-24-5)
- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information
- 2. 4-CHLORO-3-{4,5-DIHYDRO-3-METHYL-5-OXO-4-[(4-SULFOPHENYL)-AZO]-1H-PYRAZOL-1-YL}-BENZENESULFONIC ACID APPLICATIONS
- 2.1. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid application spheres, downstream products
- 3. 4-CHLORO-3-{4,5-DIHYDRO-3-METHYL-5-OXO-4-[(4-SULFOPHENYL)-AZO]-1H-PYRAZOL-1-YL}-BENZENESULFONIC ACID MANUFACTURING METHODS
- 4. 4-CHLORO-3-{4,5-DIHYDRO-3-METHYL-5-OXO-4-[(4-SULFOPHENYL)-AZO]-1H-PYRAZOL-1-YL}-BENZENESULFONIC ACID PATENTS

Abstract

Description

Summary of the invention

Detailed description of the invention

- 5. 4-CHLORO-3-{4,5-DIHYDRO-3-METHYL-5-OXO-4-[(4-SULFOPHENYL)-AZO]-1H-PYRAZOL-1-YL}-BENZENESULFONIC ACID MARKET WORLDWIDE
- 5.1. General 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid market situation, trends
- 5.2. Manufacturers of 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1 H-pyrazol-1-yl}-benzenesulfonic acid
- Europe



- Asia
- North America
- Other regions
- 5.3. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid suppliers (importers, local distributors)
- Europe
- Asia
- North America
- Other regions
- 5.4. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid market forecast

6. 4-CHLORO-3-{4,5-DIHYDRO-3-METHYL-5-OXO-4-[(4-SULFOPHENYL)-AZO]-1H-PYRAZOL-1-YL}-BENZENESULFONIC ACID MARKET PRICES

6.1. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid prices in Europe
6.2. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid prices in Asia
6.3. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid prices in North America
6.4. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid prices in other regions

7. 4-CHLORO-3-{4,5-DIHYDRO-3-METHYL-5-OXO-4-[(4-SULFOPHENYL)-AZO]-1H-PYRAZOL-1-YL}-BENZENESULFONIC ACID END-USE SECTOR

7.1. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid market by application sphere
7.2. 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid downstream markets trends and prospects

*Please note that 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-pyrazol-1-yl}-benzenesulfonic acid (CAS 91101-24-5) Market Research Report 2024 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.



About

Product Name: 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(

4-sulfophenyl)-azo]-1H-

pyrazol-1-yl}-benzenesulfonic acid

Synonyms:

1-(2-Chloro-5-sulfophenyl)-3-methyl

-4-(sulfophenyl)-azo-2-pyrazolin-5-o

ne

CAS#: 91101-24-5

Formula: $C_{16}H_{13}CIN_4O_7S_2$

Molecular Weight: 472.88



I would like to order

Product name: 4-Chloro-3-{4,5-dihydro-3-methyl-5-oxo-4-[(4-sulfophenyl)-azo]-1H-

pyrazol-1-yl}-benzenesulfonic acid (CAS 91101-24-5) Market Research Report 2024

Product link: https://marketpublishers.com/r/416BC5A0ACFEN.html

Price: US\$ 2,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/416BC5A0ACFEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



