

# 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt (CAS 666829-22-7) Market Research Report 2024

<https://marketpublishers.com/r/29D7E50029DEN.html>

Date: July 2024

Pages: 50

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

ID: 29D7E50029DEN

## Abstracts

2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt (CAS 666829-22-7) Market Research Report 2024 presents comprehensive data on 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt markets globally and regionally (Europe, Asia, North America etc.)

The report includes 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt description, covers its application areas and related patterns. It overviews 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt market, names 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt producers and indicates its suppliers.

Besides, the report provides 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt prices in regional markets.

In addition to the above the report determines 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-

2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-...

indolium hydroxide inner salt sodium salt 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.

2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt (CAS 666829-22-7) 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. 2-{5-[1-(5-CARBOXYPENTYL)-1,3-DIHYDRO-3,3-DIMETHYL-5-SULFO-2H-INDOL-2-YLIDENE]-PENTA-1,3-DIENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM HYDROXIDE INNER SALT SODIUM SALT (CAS 666829-22-7)**

- 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. 2-{5-[1-(5-CARBOXYPENTYL)-1,3-DIHYDRO-3,3-DIMETHYL-5-SULFO-2H-INDOL-2-YLIDENE]-PENTA-1,3-DIENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM HYDROXIDE INNER SALT SODIUM SALT APPLICATIONS**

2.1. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfo-butyl)-3H-indolium hydroxide inner salt sodium salt application spheres, downstream products

### **3. 2-{5-[1-(5-CARBOXYPENTYL)-1,3-DIHYDRO-3,3-DIMETHYL-5-SULFO-2H-INDOL-2-YLIDENE]-PENTA-1,3-DIENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM HYDROXIDE INNER SALT SODIUM SALT MANUFACTURING METHODS**

### **4. 2-{5-[1-(5-CARBOXYPENTYL)-1,3-DIHYDRO-3,3-DIMETHYL-5-SULFO-2H-INDOL-2-YLIDENE]-PENTA-1,3-DIENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM HYDROXIDE INNER SALT SODIUM SALT PATENTS**

Abstract

Description

Summary of the invention

Detailed description of the invention

### **5. 2-{5-[1-(5-CARBOXYPENTYL)-1,3-DIHYDRO-3,3-DIMETHYL-5-SULFO-2H-INDOL-2-YLIDENE]-PENTA-1,3-DIENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM HYDROXIDE INNER SALT SODIUM SALT MARKET WORLDWIDE**

5.1. General 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt market situation, trends

5.2. Manufacturers of 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt

- Europe
- Asia
- North America
- Other regions

5.3. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt suppliers (importers, local distributors)

- Europe
- Asia
- North America
- Other regions

5.4. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt market forecast

## **6. 2-{5-[1-(5-CARBOXYPENTYL)-1,3-DIHYDRO-3,3-DIMETHYL-5-SULFO-2H-INDOL-2-YLIDENE]-PENTA-1,3-DIENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM HYDROXIDE INNER SALT SODIUM SALT MARKET PRICES**

6.1. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt prices in Europe

6.2. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt prices in Asia

6.3. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt prices in North America

6.4. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt prices in other regions

## **7. 2-{5-[1-(5-CARBOXYPENTYL)-1,3-DIHYDRO-3,3-DIMETHYL-5-SULFO-2H-INDOL-**

*2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-...*

## **2-YLIDENE]-PENTA-1,3-DIENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM HYDROXIDE INNER SALT SODIUM SALT END-USE SECTOR**

7.1. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfo-butyl)-3H-indolium hydroxide inner salt sodium salt market by application sphere

7.2. 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfo-butyl)-3H-indolium hydroxide inner salt sodium salt downstream markets trends and prospects

\*Please note that 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfo-butyl)-3H-indolium hydroxide inner salt sodium salt (CAS 666829-22-7) 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: 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide inner salt sodium salt

CAS#: 666829-22-7

## I would like to order

Product name: 2-{5-[1-(5-Carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-penta-1,3-dienyl}-3,3-dimethyl-1-(4-sulfo-butyl)-3H-indolium hydroxide inner salt sodium salt (CAS 666829-22-7) Market Research Report 2024

Product link: <https://marketpublishers.com/r/29D7E50029DEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/29D7E50029DEN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer 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