

# 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfo butyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine (CAS 162093-41-6) Market Research Report 2024

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## Abstracts

2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine (CAS 162093-41-6) Market Research Report 2024 presents comprehensive data on 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine markets globally and regionally (Europe, Asia, North America etc.)

The report includes 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine description, covers its application areas and related patterns. It overviews 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine market, names 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine producers and indicates its suppliers.

Besides, the report provides 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine prices in regional

2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-...

markets.

In addition to the above the report determines 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine consumers in the market.

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2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine (CAS 162093-41-6) 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-{2-[2-CHLORO-3-{2-[1,3-DIHYDRO-3,3-DIMETHYL-1-(4-SULFOBUTYL)-2H-INDOL-2-YLIDENE]-ETHYLIDENE}-1-CYCLOPENTEN-1-YL]-ETHENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM INNER SALT COMPOUND WITH N,N-DIETHYLETHANAMINE (CAS 162093-41-6)**

- 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-{2-[2-CHLORO-3-{2-[1,3-DIHYDRO-3,3-DIMETHYL-1-(4-SULFOBUTYL)-2H-INDOL-2-YLIDENE]-ETHYLIDENE}-1-CYCLOPENTEN-1-YL]-ETHENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM INNER SALT COMPOUND WITH N,N-DIETHYLETHANAMINE APPLICATIONS**

2.1. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine application spheres, downstream products

### **3. 2-{2-[2-CHLORO-3-{2-[1,3-DIHYDRO-3,3-DIMETHYL-1-(4-SULFOBUTYL)-2H-INDOL-2-YLIDENE]-ETHYLIDENE}-1-CYCLOPENTEN-1-YL]-ETHENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM INNER SALT COMPOUND WITH N,N-DIETHYLETHANAMINE MANUFACTURING METHODS**

### **4. 2-{2-[2-CHLORO-3-{2-[1,3-DIHYDRO-3,3-DIMETHYL-1-(4-SULFOBUTYL)-2H-INDOL-2-YLIDENE]-ETHYLIDENE}-1-CYCLOPENTEN-1-YL]-ETHENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM INNER SALT COMPOUND WITH N,N-DIETHYLETHANAMINE PATENTS**

Abstract

Description

Summary of the invention

Detailed description of the invention

## **5. 2-{2-[2-CHLORO-3-{2-[1,3-DIHYDRO-3,3-DIMETHYL-1-(4-SULFOBUTYL)-2H-INDOL-2-YLIDENE]-ETHYLIDENE}-1-CYCLOPENTEN-1-YL]-ETHENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM INNER SALT COMPOUND WITH N,N-DIETHYLETHANAMINE MARKET WORLDWIDE**

5.1. General 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine market situation, trends

5.2. Manufacturers of 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine

- Europe
- Asia
- North America
- Other regions

5.3. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine suppliers (importers, local distributors)

- Europe
- Asia
- North America
- Other regions

5.4. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine market forecast

## **6. 2-{2-[2-CHLORO-3-{2-[1,3-DIHYDRO-3,3-DIMETHYL-1-(4-SULFOBUTYL)-2H-INDOL-2-YLIDENE]-ETHYLIDENE}-1-CYCLOPENTEN-1-YL]-ETHENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM INNER SALT COMPOUND WITH N,N-DIETHYLETHANAMINE MARKET PRICES**

6.1. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine prices in Europe

6.2. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine prices in Asia

6.3. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner

salt compound with N,N-diethylethanamine prices in North America

6.4. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine prices in other regions

## **7. 2-{2-[2-CHLORO-3-{2-[1,3-DIHYDRO-3,3-DIMETHYL-1-(4-SULFOBUTYL)-2H-INDOL-2-YLIDENE]-ETHYLIDENE}-1-CYCLOPENTEN-1-YL]-ETHENYL}-3,3-DIMETHYL-1-(4-SULFOBUTYL)-3H-INDOLIUM INNER SALT COMPOUND WITH N,N-DIETHYLETHANAMINE END-USE SECTOR**

7.1. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine market by application sphere

7.2. 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine downstream markets trends and prospects

\*Please note that 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine (CAS 162093-41-6) 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-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfo-butyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfo-butyl)-3H-indolium inner salt compound with N,N-diethylethanamine

**Synonyms:** 2-{2-{2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfo-butyl)-2H-indol-2-ylidene]-ethylidene}-1-cyclopenten-1-yl}-ethenyl}-3,3-dimethyl-1-(4-sulfo-butyl)-3H-indolium N,N-diethylethanamine

**CAS#:** 162093-41-6  
**Formula:**  $C_{43}H_{60}ClN_3O_6S_2$   
**Molecular Weight:** 814.54

## I would like to order

Product name: 2-{2-[2-Chloro-3-{2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene)-1-cyclopenten-1-yl]-ethenyl}-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium inner salt compound with N,N-diethylethanamine (CAS 162093-41-6) Market Research Report 2024

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