

# 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate (CAS 309967-80-4) Market Research Report 2024

<https://marketpublishers.com/r/2E8CF6BB47DEN.html>

Date: August 2024

Pages: 50

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

ID: 2E8CF6BB47DEN

## Abstracts

2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate (CAS 309967-80-4) Market Research Report 2024 presents comprehensive data on 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate markets globally and regionally (Europe, Asia, North America etc.)

The report includes 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate description, covers its application areas and related patterns. It overviews 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate market, names 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate producers and indicates its suppliers.

Besides, the report provides 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate prices in regional markets.

In addition to the above the report determines 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate 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-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate (CAS 309967-80-4) 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-{{(E)-2-{{2-CHLORO-3-{{(E)-2-(1,3,3-TRIMETHYL-1,3-DIHYDRO-2(H-BENZO[G]INDOL-2-YLIDENE)-ETHYLIDENE]-1-CYCLOHEXEN-1-YL}-ETHENYL)-1,3,3-TRIMETHYL-3H-BENZO[G]INDOLIUM 4-METHYLBENZENESULFONATE (CAS 309967-80-4)**

- 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-{{(E)-2-{{2-CHLORO-3-{{(E)-2-(1,3,3-TRIMETHYL-1,3-DIHYDRO-2(H-BENZO[G]INDOL-2-YLIDENE)-ETHYLIDENE]-1-CYCLOHEXEN-1-YL}-ETHENYL)-1,3,3-TRIMETHYL-3H-BENZO[G]INDOLIUM 4-METHYLBENZENESULFONATE APPLICATIONS**

- 2.1. 2-{{(E)-2-{{2-Chloro-3-{{(E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene]-1-cyclohexen-1-yl}-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate application spheres, downstream products

### **3. 2-{{(E)-2-{{2-CHLORO-3-{{(E)-2-(1,3,3-TRIMETHYL-1,3-DIHYDRO-2(H-BENZO[G]INDOL-2-YLIDENE)-ETHYLIDENE]-1-CYCLOHEXEN-1-YL}-ETHENYL)-1,3,3-TRIMETHYL-3H-BENZO[G]INDOLIUM 4-METHYLBENZENESULFONATE MANUFACTURING METHODS**

### **4. 2-{{(E)-2-{{2-CHLORO-3-{{(E)-2-(1,3,3-TRIMETHYL-1,3-DIHYDRO-2(H-BENZO[G]INDOL-2-YLIDENE)-ETHYLIDENE]-1-CYCLOHEXEN-1-YL}-ETHENYL)-1,3,3-TRIMETHYL-3H-BENZO[G]INDOLIUM 4-METHYLBENZENESULFONATE PATENTS**

- Abstract
- Description
- Summary of the invention
- Detailed description of the invention

### **5. 2-{{(E)-2-{{2-CHLORO-3-{{(E)-2-(1,3,3-TRIMETHYL-1,3-DIHYDRO-2(H-BENZO[G]INDOL-2-YLIDENE)-ETHYLIDENE]-1-CYCLOHEXEN-1-YL}-ETHENYL)-1,3,3-TRIMETHYL-3H-BENZO[G]INDOLIUM 4-METHYLBENZENESULFONATE PATENTS**

## **L-3H-BENZO[G]INDOLIUM 4-METHYLBENZENESULFONATE MARKET WORLDWIDE**

5.1. General 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate market situation, trends

5.2. Manufacturers of 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate

- Europe
- Asia
- North America
- Other regions

5.3. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate suppliers (importers, local distributors)

- Europe
- Asia
- North America
- Other regions

5.4. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate market forecast

## **6. 2-((E)-2-(2-CHLORO-3-((E)-2-(1,3,3-TRIMETHYL-1,3-DIHYDRO-2(H-BENZO[G]INDOL-2-YLIDENE)-ETHYLIDENE)-1-CYCLOHEXEN-1-YL)-ETHENYL)-1,3,3-TRIMETHYL-3H-BENZO[G]INDOLIUM 4-METHYLBENZENESULFONATE MARKET PRICES**

6.1. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate prices in Europe

6.2. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate prices in Asia

6.3. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate prices in North America

6.4. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium

4-methylbenzenesulfonate prices in other regions

## **7. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[G]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[G]indolium 4-methylbenzenesulfonate end-use sector**

7.1. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium

4-methylbenzenesulfonate market by application sphere

7.2. 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium

4-methylbenzenesulfonate downstream markets trends and prospects

\*Please note that 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate (CAS 309967-80-4) 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-{{E}}-2-{{2-Chloro-3-{{E}}-2-{{1,3,3-trimethyl-1,3-dihydro-2{{H}}-benzo{{g}}indol-2-ylidene}}-ethylidene}}-1-cyclohexen-1-yl}}-ethenyl}}-1,3,3-trimethyl-3H-benzo{{g}}indolium  
4-methylbenzenesulfonate

CAS#: 309967-80-4

## I would like to order

Product name: 2-((E)-2-(2-Chloro-3-((E)-2-(1,3,3-trimethyl-1,3-dihydro-2(H-benzo[g]indol-2-ylidene)-ethylidene)-1-cyclohexen-1-yl)-ethenyl)-1,3,3-trimethyl-3H-benzo[g]indolium 4-methylbenzenesulfonate (CAS 309967-80-4) Market Research Report 2024

Product link: <https://marketpublishers.com/r/2E8CF6BB47DEN.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/2E8CF6BB47DEN.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