

# 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt (CAS 54444-09-6) Market Research Report 2024

<https://marketpublishers.com/r/38FBD18AE04EN.html>

Date: April 2024

Pages: 50

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

ID: 38FBD18AE04EN

## Abstracts

3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt (CAS 54444-09-6) Market Research Report 2024 presents comprehensive data on 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt markets globally and regionally (Europe, Asia, North America etc.)

The report includes 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt description, covers its application areas and related patterns. It overviews 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt market, names 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt producers and indicates its suppliers.

Besides, the report provides 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt prices in regional markets.

In addition to the above the report determines 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid 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.

3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt (CAS 54444-09-6)

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. 3-{2-[(Z,2E)-4-(1,3-DIBUTYL-4,6-DIOXO-2-THIOXOTETRAHYDRO-5(2H)-PYRIMIDINYLIDENE)-2-BUTENYLIDENE]-1,3-BENZOTHIAZOL-3-YL}-1-PROPANESULFONIC ACID SODIUM SALT (CAS 54444-09-6)**

- 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. 3-{2-[(Z,2E)-4-(1,3-DIBUTYL-4,6-DIOXO-2-THIOXOTETRAHYDRO-5(2H)-PYRIMIDINYLIDENE)-2-BUTENYLIDENE]-1,3-BENZOTHIAZOL-3-YL}-1-PROPANESULFONIC ACID SODIUM SALT APPLICATIONS**

- 2.1. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt application spheres, downstream products

### **3. 3-{2-[(Z,2E)-4-(1,3-DIBUTYL-4,6-DIOXO-2-THIOXOTETRAHYDRO-5(2H)-PYRIMIDINYLIDENE)-2-BUTENYLIDENE]-1,3-BENZOTHIAZOL-3-YL}-1-PROPANESULFONIC ACID SODIUM SALT MANUFACTURING METHODS**

### **4. 3-{2-[(Z,2E)-4-(1,3-DIBUTYL-4,6-DIOXO-2-THIOXOTETRAHYDRO-5(2H)-PYRIMIDINYLIDENE)-2-BUTENYLIDENE]-1,3-BENZOTHIAZOL-3-YL}-1-PROPANESULFONIC ACID SODIUM SALT PATENTS**

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

### **5. 3-{2-[(Z,2E)-4-(1,3-DIBUTYL-4,6-DIOXO-2-THIOXOTETRAHYDRO-5(2H)-PYRIMIDINYLIDENE)-2-BUTENYLIDENE]-1,3-BENZOTHIAZOL-3-YL}-1-PROPANESULFONIC ACID SODIUM SALT MARKET WORLDWIDE**

5.1. General 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt market situation, trends

5.2. Manufacturers of 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt

- Europe

- Asia

- North America

- Other regions

5.3. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt suppliers (importers, local distributors)

- Europe

- Asia

- North America

- Other regions

5.4. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt market forecast

## **6. 3-{2-[(Z,2E)-4-(1,3-DIBUTYL-4,6-DIOXO-2-THIOXOTETRAHYDRO-5(2H)-PYRIMIDINYLIDENE)-2-BUTENYLIDENE]-1,3-BENZOTHIAZOL-3-YL}-1-PROPANESULFONIC ACID SODIUM SALT MARKET PRICES**

6.1. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt prices in Europe

6.2. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt prices in Asia

6.3. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt prices in North America

6.4. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt prices in other regions

## **7. 3-{2-[(Z,2E)-4-(1,3-DIBUTYL-4,6-DIOXO-2-THIOXOTETRAHYDRO-5(2H)-PYRIMIDINYLIDENE)-2-BUTENYLIDENE]-1,3-BENZOTHIAZOL-3-YL}-1-PROPANESULFONIC ACID SODIUM SALT END-USE SECTOR**

7.1. 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-b

3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothia...

utenylidene]-1,3-benzothiazol-3-yl]-1-propanesulfonic acid sodium salt market by application sphere

7.2. 3-{2-[(Z,E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl]-1-propanesulfonic acid sodium salt downstream markets trends and prospects

\*Please note that 3-{2-[(Z,E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl]-1-propanesulfonic acid sodium salt (CAS 54444-09-6) 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: 3-{2-[(Z,E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt

CAS#: 54444-09-6

Formula:  $C_{26}H_{32}N_3NaO_5S_3$

Molecular Weight: 585.73

## I would like to order

Product name: 3-{2-[(Z,2E)-4-(1,3-Dibutyl-4,6-dioxo-2-thioxotetrahydro-5(2H)-pyrimidinylidene)-2-butenylidene]-1,3-benzothiazol-3-yl}-1-propanesulfonic acid sodium salt (CAS 54444-09-6)  
Market Research Report 2024

Product link: <https://marketpublishers.com/r/38FBD18AE04EN.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/38FBD18AE04EN.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