

# **(S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane (CAS 528521-89-3)**

## **Market Research Report 2024**

<https://marketpublishers.com/r/S38E43CAD4AEN.html>

Date: July 2024

Pages: 50

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

ID: S38E43CAD4AEN

### **Abstracts**

(S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane (CAS 528521-89-3) Market Research Report 2024 presents comprehensive data on (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane markets globally and regionally (Europe, Asia, North America etc.)

The report includes (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane description, covers its application areas and related patterns. It overviews (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane market, names (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane producers and indicates its suppliers.

Besides, the report provides (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane prices in regional markets.

In addition to the above the report determines (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane 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

*(S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane (CAS 528521-89-3)...*

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

(S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane (CAS 528521-89-3) 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. (S)-(-)-7,7'-BIS-[DI-(3,5-DIMETHYLPHENYL)-PHOSPHINO]-2,2',3,3'-TETRAHYDR O-1,1'-SPIROBIINDANE (CAS 528521-89-3)**

- 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. (S)-(-)-7,7'-BIS-[DI-(3,5-DIMETHYLPHENYL)-PHOSPHINO]-2,2',3,3'-TETRAHYDR O-1,1'-SPIROBIINDANE APPLICATIONS**

- 2.1. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane application spheres, downstream products

### **3. (S)-(-)-7,7'-BIS-[DI-(3,5-DIMETHYLPHENYL)-PHOSPHINO]-2,2',3,3'-TETRAHYDR O-1,1'-SPIROBIINDANE MANUFACTURING METHODS**

### **4. (S)-(-)-7,7'-BIS-[DI-(3,5-DIMETHYLPHENYL)-PHOSPHINO]-2,2',3,3'-TETRAHYDR O-1,1'-SPIROBIINDANE PATENTS**

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

### **5. (S)-(-)-7,7'-BIS-[DI-(3,5-DIMETHYLPHENYL)-PHOSPHINO]-2,2',3,3'-TETRAHYDR O-1,1'-SPIROBIINDANE MARKET WORLDWIDE**

- 5.1. General (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane market situation, trends
- 5.2. Manufacturers of (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane
  - Europe

- Asia
- North America
- Other regions

5.3. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane suppliers (importers, local distributors)

- Europe
- Asia
- North America
- Other regions

5.4. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane market forecast

## **6. (S)-(-)-7,7'-BIS-[DI-(3,5-DIMETHYLPHENYL)-PHOSPHINO]-2,2',3,3'-TETRAHYDR O-1,1'-SPIROBIINDANE MARKET PRICES**

6.1. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane prices in Europe

6.2. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane prices in Asia

6.3. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane prices in North America

6.4. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane prices in other regions

## **7. (S)-(-)-7,7'-BIS-[DI-(3,5-DIMETHYLPHENYL)-PHOSPHINO]-2,2',3,3'-TETRAHYDR O-1,1'-SPIROBIINDANE END-USE SECTOR**

7.1. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane market by application sphere

7.2. (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane downstream markets trends and prospects

\*Please note that (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane (CAS 528521-89-3) 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: (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane

Synonyms:

1,1'-[(1S)-2,2',3,3'-Tetrahydro-1,1'-spirobi-(1H-indene)-7,7'-diyl]-bis[1,1-bis-(3,5-dimethylphenyl)]-phosphine

2,2',3,3'-Tetrahydro-1,1'-spirobi-(indene)-7,7'-diylbis-[bis-(3,5-dimethylphenyl)-phosphane]

CAS#: 528521-89-3

## I would like to order

Product name: (S)-(-)-7,7'-Bis-[di-(3,5-dimethylphenyl)-phosphino]-2,2',3,3'-tetrahydro-1,1'-spirobiindane (CAS 528521-89-3) Market Research Report 2024

Product link: <https://marketpublishers.com/r/S38E43CAD4AEN.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/S38E43CAD4AEN.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

