

# 2018-2023 Global 4,4-Biphenol Consumption Market Report

https://marketpublishers.com/r/2F7E3260580EN.html

Date: August 2018

Pages: 131

Price: US\$ 4,660.00 (Single User License)

ID: 2F7E3260580EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global 4,4-Biphenol market for 2018-2023.

- 4, 4-Biphenol is an organic compound which is a phenolic derivative of biphenyl. It is a white flaky crystal or crystalline powder, stabilizer and dye intermediate polymer, also served as important precursors for preparing alkoxy substituted biphenyl liquid crystal.
- 4, 4-Biphenol is an intermediate used in the manufacture of thermoplastics such as liquid crystalline polymers (LCP), polyesters, polycarbonates and polysulfones.
- 4, 4-Biphenol is an intermediate mainly used in the manufacture of thermoplastics such as liquid crystalline polymers (LCP), polyesters, polycarbonates and polysulfones. 4, 4-biphenol is welcomed by downstream consumers from and the industry production experiences continuous increasing trend in the recent few years. With business acquisition of 4, 4-biphenol by SI group from Songwon industrial in 2013, SI group and Honshu chemical industry is two giants of 4, 4-biphenol industry in the world. We tend to believe that this industry still has a bright future, considering the current

demand of 4, 4-biphenol from LCP industry. As for product prices, the slow downward trend in recent years will continue in the next few years, as competition intensifies. Similarly, there will be fluctuations in gross margin.

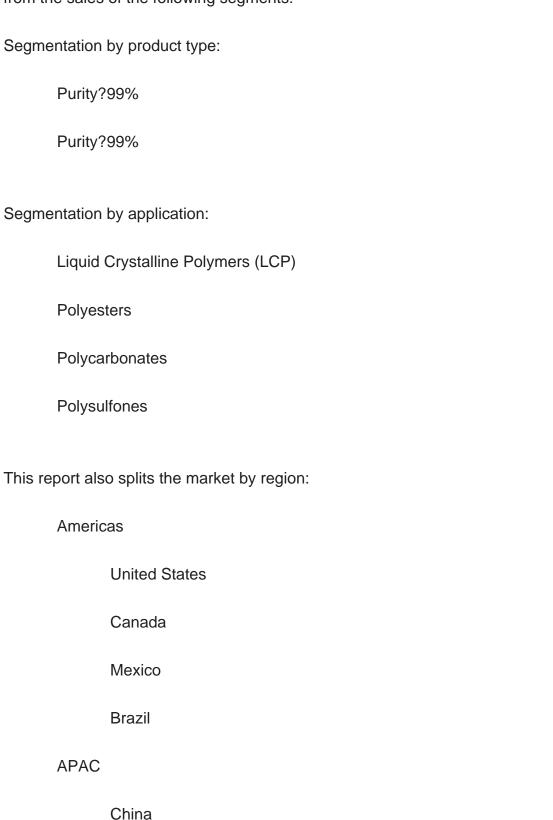
Over the next five years, LPI(LP Information) projects that 4,4-Biphenol will register a 4.9% CAGR in terms of revenue, reach US\$ 200 million by 2023, from US\$ 150 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of 4,4-Biphenol market by product type, application, key manufacturers

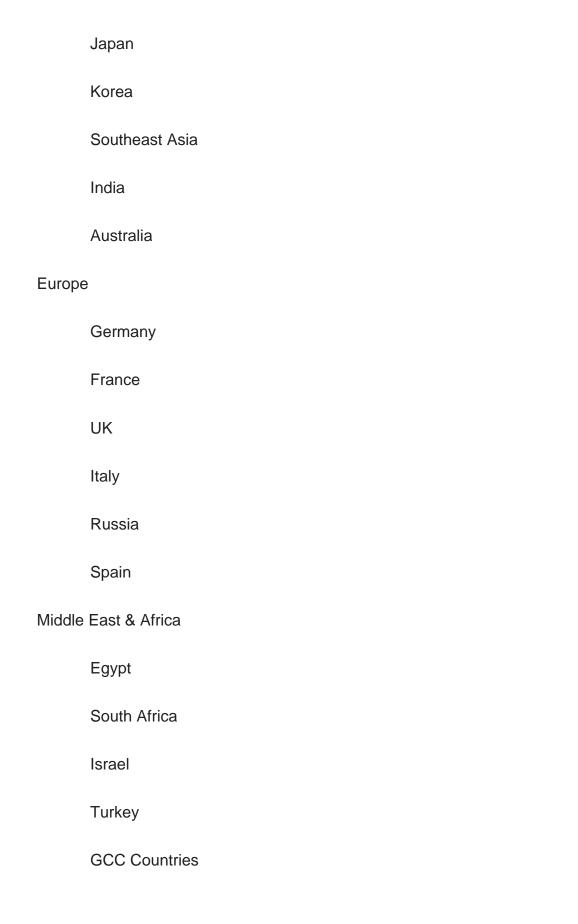


and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:







The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key



manufacturers covered in this report:

SI Group

Honshu Chemical Industry

Songwon Industrial

Lengshuijiang Huafei Pharmaceutical

Jinan Great Chemical

Wujiang New Sunlion Chemical

Ruiyuan Group

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### **RESEARCH OBJECTIVES**

To study and analyze the global 4,4-Biphenol consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of 4,4-Biphenol market by identifying its various subsegments.

Focuses on the key global 4,4-Biphenol manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the 4,4-Biphenol with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the



market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of 4,4-Biphenol submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



# **Contents**

### 2018-2023 GLOBAL 4,4-BIPHENOL CONSUMPTION MARKET REPORT

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global 4,4-Biphenol Consumption 2013-2023
  - 2.1.2 4,4-Biphenol Consumption CAGR by Region
- 2.2 4,4-Biphenol Segment by Type
  - 2.2.1 Purity?99%
  - 2.2.2 Purity?99%
- 2.3 4,4-Biphenol Consumption by Type
  - 2.3.1 Global 4,4-Biphenol Consumption Market Share by Type (2013-2018)
  - 2.3.2 Global 4,4-Biphenol Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global 4,4-Biphenol Sale Price by Type (2013-2018)
- 2.4 4,4-Biphenol Segment by Application
  - 2.4.1 Liquid Crystalline Polymers (LCP)
  - 2.4.2 Polyesters
  - 2.4.3 Polycarbonates
  - 2.4.4 Polysulfones
- 2.5 4,4-Biphenol Consumption by Application
  - 2.5.1 Global 4,4-Biphenol Consumption Market Share by Application (2013-2018)
  - 2.5.2 Global 4,4-Biphenol Value and Market Share by Application (2013-2018)
  - 2.5.3 Global 4,4-Biphenol Sale Price by Application (2013-2018)

#### 3 GLOBAL 4,4-BIPHENOL BY PLAYERS

- 3.1 Global 4,4-Biphenol Sales Market Share by Players
  - 3.1.1 Global 4,4-Biphenol Sales by Players (2016-2018)



- 3.1.2 Global 4,4-Biphenol Sales Market Share by Players (2016-2018)
- 3.2 Global 4,4-Biphenol Revenue Market Share by Players
  - 3.2.1 Global 4,4-Biphenol Revenue by Players (2016-2018)
  - 3.2.2 Global 4,4-Biphenol Revenue Market Share by Players (2016-2018)
- 3.3 Global 4,4-Biphenol Sale Price by Players
- 3.4 Global 4,4-Biphenol Manufacturing Base Distribution, Sales Area, Product Types by Players
  - 3.4.1 Global 4,4-Biphenol Manufacturing Base Distribution and Sales Area by Players
  - 3.4.2 Players 4,4-Biphenol Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

#### **4 4,4-BIPHENOL BY REGIONS**

- 4.1 4,4-Biphenol by Regions
  - 4.1.1 Global 4,4-Biphenol Consumption by Regions
  - 4.1.2 Global 4,4-Biphenol Value by Regions
- 4.2 Americas 4,4-Biphenol Consumption Growth
- 4.3 APAC 4,4-Biphenol Consumption Growth
- 4.4 Europe 4,4-Biphenol Consumption Growth
- 4.5 Middle East & Africa 4,4-Biphenol Consumption Growth

#### **5 AMERICAS**

- 5.1 Americas 4,4-Biphenol Consumption by Countries
  - 5.1.1 Americas 4,4-Biphenol Consumption by Countries (2013-2018)
  - 5.1.2 Americas 4,4-Biphenol Value by Countries (2013-2018)
- 5.2 Americas 4,4-Biphenol Consumption by Type
- 5.3 Americas 4,4-Biphenol Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries

#### 6 APAC



- 6.1 APAC 4,4-Biphenol Consumption by Countries
  - 6.1.1 APAC 4,4-Biphenol Consumption by Countries (2013-2018)
  - 6.1.2 APAC 4,4-Biphenol Value by Countries (2013-2018)
- 6.2 APAC 4,4-Biphenol Consumption by Type
- 6.3 APAC 4,4-Biphenol Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

#### **7 EUROPE**

- 7.1 Europe 4,4-Biphenol by Countries
  - 7.1.1 Europe 4,4-Biphenol Consumption by Countries (2013-2018)
  - 7.1.2 Europe 4,4-Biphenol Value by Countries (2013-2018)
- 7.2 Europe 4,4-Biphenol Consumption by Type
- 7.3 Europe 4,4-Biphenol Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa 4,4-Biphenol by Countries
  - 8.1.1 Middle East & Africa 4,4-Biphenol Consumption by Countries (2013-2018)
  - 8.1.2 Middle East & Africa 4,4-Biphenol Value by Countries (2013-2018)
- 8.2 Middle East & Africa 4,4-Biphenol Consumption by Type
- 8.3 Middle East & Africa 4,4-Biphenol Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey



# 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
  - 9.1.1 Growing Demand from Key Regions
  - 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

# 10 MARKETING, DISTRIBUTORS AND CUSTOMER

- 10.1 Sales Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.2 4,4-Biphenol Distributors
- 10.3 4,4-Biphenol Customer

#### 11 GLOBAL 4,4-BIPHENOL MARKET FORECAST

- 11.1 Global 4,4-Biphenol Consumption Forecast (2018-2023)
- 11.2 Global 4,4-Biphenol Forecast by Regions
- 11.2.1 Global 4,4-Biphenol Forecast by Regions (2018-2023)
- 11.2.2 Global 4,4-Biphenol Value Forecast by Regions (2018-2023)
- 11.2.3 Americas Consumption Forecast
- 11.2.4 APAC Consumption Forecast
- 11.2.5 Europe Consumption Forecast
- 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
  - 11.3.1 United States Market Forecast
  - 11.3.2 Canada Market Forecast
  - 11.3.3 Mexico Market Forecast
  - 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
  - 11.4.1 China Market Forecast
  - 11.4.2 Japan Market Forecast
  - 11.4.3 Korea Market Forecast
- 11.4.4 Southeast Asia Market Forecast
- 11.4.5 India Market Forecast



- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
  - 11.5.1 Germany Market Forecast
  - 11.5.2 France Market Forecast
  - 11.5.3 UK Market Forecast
  - 11.5.4 Italy Market Forecast
  - 11.5.5 Russia Market Forecast
  - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global 4,4-Biphenol Forecast by Type
- 11.8 Global 4,4-Biphenol Forecast by Application

#### 12 KEY PLAYERS ANALYSIS

- 12.1 SI Group
  - 12.1.1 Company Details
  - 12.1.2 4,4-Biphenol Product Offered
  - 12.1.3 SI Group 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview
  - 12.1.5 SI Group News
- 12.2 Honshu Chemical Industry
- 12.2.1 Company Details
- 12.2.2 4,4-Biphenol Product Offered
- 12.2.3 Honshu Chemical Industry 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)
- 12.2.4 Main Business Overview
- 12.2.5 Honshu Chemical Industry News
- 12.3 Songwon Industrial
  - 12.3.1 Company Details
  - 12.3.2 4,4-Biphenol Product Offered
- 12.3.3 Songwon Industrial 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.3.4 Main Business Overview
  - 12.3.5 Songwon Industrial News



- 12.4 Lengshuijiang Huafei Pharmaceutical
  - 12.4.1 Company Details
- 12.4.2 4,4-Biphenol Product Offered
- 12.4.3 Lengshuijiang Huafei Pharmaceutical 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.4.4 Main Business Overview
  - 12.4.5 Lengshuijiang Huafei Pharmaceutical News
- 12.5 Jinan Great Chemical
  - 12.5.1 Company Details
  - 12.5.2 4,4-Biphenol Product Offered
- 12.5.3 Jinan Great Chemical 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.5.4 Main Business Overview
  - 12.5.5 Jinan Great Chemical News
- 12.6 Wujiang New Sunlion Chemical
  - 12.6.1 Company Details
  - 12.6.2 4,4-Biphenol Product Offered
- 12.6.3 Wujiang New Sunlion Chemical 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.6.4 Main Business Overview
  - 12.6.5 Wujiang New Sunlion Chemical News
- 12.7 Ruiyuan Group
  - 12.7.1 Company Details
  - 12.7.2 4,4-Biphenol Product Offered
- 12.7.3 Ruiyuan Group 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.7.4 Main Business Overview
  - 12.7.5 Ruiyuan Group News

#### 13 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of 4,4-Biphenol

Table Product Specifications of 4,4-Biphenol

Figure 4,4-Biphenol Report Years Considered

Figure Market Research Methodology

Figure Global 4,4-Biphenol Consumption Growth Rate 2013-2023 (T)

Figure Global 4,4-Biphenol Value Growth Rate 2013-2023 (\$ Millions)

Table 4,4-Biphenol Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of Purity?99%

Table Major Players of Purity?99%

Figure Product Picture of Purity?99%

Table Major Players of Purity?99%

Table Global Consumption Sales by Type (2013-2018)

Table Global 4,4-Biphenol Consumption Market Share by Type (2013-2018)

Figure Global 4,4-Biphenol Consumption Market Share by Type (2013-2018)

Table Global 4,4-Biphenol Revenue by Type (2013-2018) (\$ million)

Table Global 4,4-Biphenol Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global 4,4-Biphenol Value Market Share by Type (2013-2018)

Table Global 4,4-Biphenol Sale Price by Type (2013-2018)

Figure 4,4-Biphenol Consumed in Liquid Crystalline Polymers (LCP)

Figure Global 4,4-Biphenol Market: Liquid Crystalline Polymers (LCP) (2013-2018) (T)

Figure Global 4,4-Biphenol Market: Liquid Crystalline Polymers (LCP) (2013-2018) (\$ Millions)

Figure Global Liquid Crystalline Polymers (LCP) YoY Growth (\$ Millions)

Figure 4,4-Biphenol Consumed in Polyesters

Figure Global 4,4-Biphenol Market: Polyesters (2013-2018) (T)

Figure Global 4,4-Biphenol Market: Polyesters (2013-2018) (\$ Millions)

Figure Global Polyesters YoY Growth (\$ Millions)

Figure 4,4-Biphenol Consumed in Polycarbonates

Figure Global 4,4-Biphenol Market: Polycarbonates (2013-2018) (T)

Figure Global 4,4-Biphenol Market: Polycarbonates (2013-2018) (\$ Millions)

Figure Global Polycarbonates YoY Growth (\$ Millions)

Figure 4,4-Biphenol Consumed in Polysulfones

Figure Global 4,4-Biphenol Market: Polysulfones (2013-2018) (T)

Figure Global 4,4-Biphenol Market: Polysulfones (2013-2018) (\$ Millions)

Figure Global Polysulfones YoY Growth (\$ Millions)



Table Global Consumption Sales by Application (2013-2018)

Table Global 4,4-Biphenol Consumption Market Share by Application (2013-2018)

Figure Global 4,4-Biphenol Consumption Market Share by Application (2013-2018)

Table Global 4,4-Biphenol Value by Application (2013-2018)

Table Global 4,4-Biphenol Value Market Share by Application (2013-2018)

Figure Global 4,4-Biphenol Value Market Share by Application (2013-2018)

Table Global 4,4-Biphenol Sale Price by Application (2013-2018)

Table Global 4,4-Biphenol Sales by Players (2016-2018) (T)

Table Global 4,4-Biphenol Sales Market Share by Players (2016-2018)

Figure Global 4,4-Biphenol Sales Market Share by Players in 2016

Figure Global 4,4-Biphenol Sales Market Share by Players in 2017

Table Global 4,4-Biphenol Revenue by Players (2016-2018) (\$ Millions)

Table Global 4,4-Biphenol Revenue Market Share by Players (2016-2018)

Figure Global 4,4-Biphenol Revenue Market Share by Players in 2016

Figure Global 4,4-Biphenol Revenue Market Share by Players in 2017

Table Global 4,4-Biphenol Sale Price by Players (2016-2018)

Figure Global 4,4-Biphenol Sale Price by Players in 2017

Table Global 4,4-Biphenol Manufacturing Base Distribution and Sales Area by Players

Table Players 4,4-Biphenol Products Offered

Table 4,4-Biphenol Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

Table Global 4,4-Biphenol Consumption by Regions 2013-2018 (T)

Table Global 4,4-Biphenol Consumption Market Share by Regions 2013-2018

Figure Global 4,4-Biphenol Consumption Market Share by Regions 2013-2018

Table Global 4,4-Biphenol Value by Regions 2013-2018 (\$ Millions)

Table Global 4,4-Biphenol Value Market Share by Regions 2013-2018

Figure Global 4,4-Biphenol Value Market Share by Regions 2013-2018

Figure Americas 4,4-Biphenol Consumption 2013-2018 (T)

Figure Americas 4,4-Biphenol Value 2013-2018 (\$ Millions)

Figure APAC 4,4-Biphenol Consumption 2013-2018 (T)

Figure APAC 4,4-Biphenol Value 2013-2018 (\$ Millions)

Figure Europe 4,4-Biphenol Consumption 2013-2018 (T)

Figure Europe 4,4-Biphenol Value 2013-2018 (\$ Millions)

Figure Middle East & Africa 4,4-Biphenol Consumption 2013-2018 (T)

Figure Middle East & Africa 4,4-Biphenol Value 2013-2018 (\$ Millions)

Table Americas 4,4-Biphenol Consumption by Countries (2013-2018) (T)

Table Americas 4,4-Biphenol Consumption Market Share by Countries (2013-2018)

Figure Americas 4,4-Biphenol Consumption Market Share by Countries in 2017

Table Americas 4,4-Biphenol Value by Countries (2013-2018) (\$ Millions)

Table Americas 4,4-Biphenol Value Market Share by Countries (2013-2018)



Figure Americas 4,4-Biphenol Value Market Share by Countries in 2017

Table Americas 4,4-Biphenol Consumption by Type (2013-2018) (T)

Table Americas 4,4-Biphenol Consumption Market Share by Type (2013-2018)

Figure Americas 4,4-Biphenol Consumption Market Share by Type in 2017

Table Americas 4,4-Biphenol Consumption by Application (2013-2018) (T)

Table Americas 4,4-Biphenol Consumption Market Share by Application (2013-2018)

Figure Americas 4,4-Biphenol Consumption Market Share by Application in 2017

Figure United States 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure United States 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Canada 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Canada 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Mexico 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Mexico 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Table APAC 4,4-Biphenol Consumption by Countries (2013-2018) (T)

Table APAC 4,4-Biphenol Consumption Market Share by Countries (2013-2018)

Figure APAC 4,4-Biphenol Consumption Market Share by Countries in 2017

Table APAC 4,4-Biphenol Value by Countries (2013-2018) (\$ Millions)

Table APAC 4,4-Biphenol Value Market Share by Countries (2013-2018)

Figure APAC 4,4-Biphenol Value Market Share by Countries in 2017

Table APAC 4,4-Biphenol Consumption by Type (2013-2018) (T)

Table APAC 4.4-Biphenol Consumption Market Share by Type (2013-2018)

Figure APAC 4,4-Biphenol Consumption Market Share by Type in 2017

Table APAC 4,4-Biphenol Consumption by Application (2013-2018) (T)

Table APAC 4,4-Biphenol Consumption Market Share by Application (2013-2018)

Figure APAC 4,4-Biphenol Consumption Market Share by Application in 2017

Figure China 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure China 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Japan 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Japan 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Korea 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Korea 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Southeast Asia 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Southeast Asia 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure India 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure India 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Australia 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Australia 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Table Europe 4,4-Biphenol Consumption by Countries (2013-2018) (T)

Table Europe 4,4-Biphenol Consumption Market Share by Countries (2013-2018)



Figure Europe 4,4-Biphenol Consumption Market Share by Countries in 2017

Table Europe 4,4-Biphenol Value by Countries (2013-2018) (\$ Millions)

Table Europe 4,4-Biphenol Value Market Share by Countries (2013-2018)

Figure Europe 4,4-Biphenol Value Market Share by Countries in 2017

Table Europe 4,4-Biphenol Consumption by Type (2013-2018) (T)

Table Europe 4,4-Biphenol Consumption Market Share by Type (2013-2018)

Figure Europe 4,4-Biphenol Consumption Market Share by Type in 2017

Table Europe 4,4-Biphenol Consumption by Application (2013-2018) (T)

Table Europe 4,4-Biphenol Consumption Market Share by Application (2013-2018)

Figure Europe 4,4-Biphenol Consumption Market Share by Application in 2017

Figure Germany 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Germany 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure France 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure France 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure UK 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure UK 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Italy 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Italy 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Russia 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Russia 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Spain 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Spain 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Table Middle East & Africa 4,4-Biphenol Consumption by Countries (2013-2018) (T)

Table Middle East & Africa 4,4-Biphenol Consumption Market Share by Countries (2013-2018)

Figure Middle East & Africa 4,4-Biphenol Consumption Market Share by Countries in 2017

Table Middle East & Africa 4,4-Biphenol Value by Countries (2013-2018) (\$ Millions)

Table Middle East & Africa 4,4-Biphenol Value Market Share by Countries (2013-2018)

Figure Middle East & Africa 4,4-Biphenol Value Market Share by Countries in 2017

Table Middle East & Africa 4,4-Biphenol Consumption by Type (2013-2018) (T)

Table Middle East & Africa 4,4-Biphenol Consumption Market Share by Type (2013-2018)

Figure Middle East & Africa 4,4-Biphenol Consumption Market Share by Type in 2017

Table Middle East & Africa 4,4-Biphenol Consumption by Application (2013-2018) (T)

Table Middle East & Africa 4,4-Biphenol Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa 4,4-Biphenol Consumption Market Share by Application in 2017



Figure Egypt 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Egypt 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure South Africa 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure South Africa 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Israel 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Israel 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure Turkey 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure Turkey 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries 4,4-Biphenol Consumption Growth 2013-2018 (T)

Figure GCC Countries 4,4-Biphenol Value Growth 2013-2018 (\$ Millions)

Table 4,4-Biphenol Distributors List

Table 4,4-Biphenol Customer List

Figure Global 4,4-Biphenol Consumption Growth Rate Forecast (2018-2023) (T)

Figure Global 4,4-Biphenol Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global 4,4-Biphenol Consumption Forecast by Countries (2018-2023) (T)

Table Global 4,4-Biphenol Consumption Market Forecast by Regions

Table Global 4,4-Biphenol Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global 4,4-Biphenol Value Market Share Forecast by Regions

Figure Americas 4,4-Biphenol Consumption 2018-2023 (T)

Figure Americas 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure APAC 4,4-Biphenol Consumption 2018-2023 (T)

Figure APAC 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Europe 4,4-Biphenol Consumption 2018-2023 (T)

Figure Europe 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Middle East & Africa 4,4-Biphenol Consumption 2018-2023 (T)

Figure Middle East & Africa 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure United States 4,4-Biphenol Consumption 2018-2023 (T)

Figure United States 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Canada 4,4-Biphenol Consumption 2018-2023 (T)

Figure Canada 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Mexico 4,4-Biphenol Consumption 2018-2023 (T)

Figure Mexico 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Brazil 4,4-Biphenol Consumption 2018-2023 (T)

Figure Brazil 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure China 4,4-Biphenol Consumption 2018-2023 (T)

Figure China 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Japan 4,4-Biphenol Consumption 2018-2023 (T)

Figure Japan 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Korea 4,4-Biphenol Consumption 2018-2023 (T)



Figure Korea 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Southeast Asia 4,4-Biphenol Consumption 2018-2023 (T)

Figure Southeast Asia 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure India 4,4-Biphenol Consumption 2018-2023 (T)

Figure India 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Australia 4,4-Biphenol Consumption 2018-2023 (T)

Figure Australia 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Germany 4,4-Biphenol Consumption 2018-2023 (T)

Figure Germany 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure France 4,4-Biphenol Consumption 2018-2023 (T)

Figure France 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure UK 4,4-Biphenol Consumption 2018-2023 (T)

Figure UK 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Italy 4,4-Biphenol Consumption 2018-2023 (T)

Figure Italy 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Russia 4,4-Biphenol Consumption 2018-2023 (T)

Figure Russia 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Spain 4,4-Biphenol Consumption 2018-2023 (T)

Figure Spain 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Egypt 4,4-Biphenol Consumption 2018-2023 (T)

Figure Egypt 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure South Africa 4,4-Biphenol Consumption 2018-2023 (T)

Figure South Africa 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Israel 4,4-Biphenol Consumption 2018-2023 (T)

Figure Israel 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure Turkey 4,4-Biphenol Consumption 2018-2023 (T)

Figure Turkey 4,4-Biphenol Value 2018-2023 (\$ Millions)

Figure GCC Countries 4,4-Biphenol Consumption 2018-2023 (T)

Figure GCC Countries 4,4-Biphenol Value 2018-2023 (\$ Millions)

Table Global 4,4-Biphenol Consumption Forecast by Type (2018-2023) (T)

Table Global 4,4-Biphenol Consumption Market Share Forecast by Type (2018-2023)

Table Global 4,4-Biphenol Value Forecast by Type (2018-2023) (\$ Millions)

Table Global 4,4-Biphenol Value Market Share Forecast by Type (2018-2023)

Table Global 4,4-Biphenol Consumption Forecast by Application (2018-2023) (T)

Table Global 4,4-Biphenol Consumption Market Share Forecast by Application (2018-2023)

Table Global 4,4-Biphenol Value Forecast by Application (2018-2023) (\$ Millions)

Table Global 4.4-Biphenol Value Market Share Forecast by Application (2018-2023)

Table SI Group Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table SI Group 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018) Figure SI Group 4,4-Biphenol Market Share (2016-2018)

Table Honshu Chemical Industry Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Honshu Chemical Industry 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Honshu Chemical Industry 4,4-Biphenol Market Share (2016-2018)

Table Songwon Industrial Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Songwon Industrial 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Songwon Industrial 4,4-Biphenol Market Share (2016-2018)

Table Lengshuijiang Huafei Pharmaceutical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Lengshuijiang Huafei Pharmaceutical 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Lengshuijiang Huafei Pharmaceutical 4,4-Biphenol Market Share (2016-2018) Table Jinan Great Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jinan Great Chemical 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Jinan Great Chemical 4,4-Biphenol Market Share (2016-2018)

Table Wujiang New Sunlion Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Wujiang New Sunlion Chemical 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Wujiang New Sunlion Chemical 4,4-Biphenol Market Share (2016-2018)

Table Ruiyuan Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ruiyuan Group 4,4-Biphenol Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Ruiyuan Group 4,4-Biphenol Market Share (2016-2018)



#### I would like to order

Product name: 2018-2023 Global 4,4-Biphenol Consumption Market Report

Product link: <a href="https://marketpublishers.com/r/2F7E3260580EN.html">https://marketpublishers.com/r/2F7E3260580EN.html</a>

Price: US\$ 4,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/2F7E3260580EN.html">https://marketpublishers.com/r/2F7E3260580EN.html</a>

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	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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