

# Global 1,3-Benzodioxole Market Research Report 2023

<https://marketpublishers.com/r/GB8F21941A3CEN.html>

Date: December 2023

Pages: 92

Price: US\$ 2,900.00 (Single User License)

ID: GB8F21941A3CEN

## Abstracts

1,3-Benzodioxole (CAS 274-09-9) is a transparent, colorless to light yellow liquid with a molecular formula of C<sub>7</sub>H<sub>6</sub>O<sub>2</sub>. It is widely used in the preparation of low-toxic insecticides, berberine, jasmonal, sesamol, and antioxidants.

According to QYResearch's new survey, global 1,3-Benzodioxole market is projected to reach US\$ 61 million in 2029, increasing from US\$ 43 million in 2022, with the CAGR of 5.3% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole 1,3-Benzodioxole market research.

1,3-Benzodioxole, also known as piperonyl or heliotropin, is a crucial intermediate widely used in the field of organic synthesis. It finds extensive applications in the synthesis of pharmaceuticals, pesticides, pigments, and fragrances among other areas. With the continuous development of organic chemistry, the market demand for 1,3-benzodioxole is steadily growing, and its related industrial chain is becoming more mature, especially in pharmaceutical research and agricultural technology. In the future, as new drugs and materials continue to emerge, 1,3-benzodioxole's market outlook remains promising, with the potential to continue playing a significant role in the field of chemical synthesis.

## Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global 1,3-Benzodioxole market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

## By Company

Ube Industries

Endura

Shandong Xinhua Pharmaceutical

Changzhou Yabang Pharmaceutical

Haimen Zhaofeng Chemical

Laohekou Guanglian Technology

Northeast Pharmaceutical Group

## Segment by Type

Purity 98%

Purity 99%

Others

## Segment by Application

Pharmaceutical Intermediate

Pesticide Intermediate

Fragrance Intermediate

Others

## Production by Region

North America

Europe

China

Japan

## Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America, Middle East & Africa

Mexico

Brazil

Turkey

GCC Countries

The 1,3-Benzodioxole report covers below items:

Chapter 1: Product Basic Information (Definition, type and application)

Chapter 2: Manufacturers' Competition Patterns

Chapter 3: Production Region Distribution and Analysis

Chapter 4: Country Level Sales Analysis

Chapter 5: Product Type Analysis

Chapter 6: Product Application Analysis

Chapter 7: Manufacturers' Outline

Chapter 8: Industry Chain, Market Channel and Customer Analysis

Chapter 9: Market Opportunities and Challenges

Chapter 10: Market Conclusions

Chapter 11: Research Methodology and Data Source

## Contents

### **1 1,3-BENZODIOXOLE MARKET OVERVIEW**

#### 1.1 Product Definition

#### 1.2 1,3-Benzodioxole Segment by Type

##### 1.2.1 Global 1,3-Benzodioxole Market Value Growth Rate Analysis by Type 2022 VS 2029

##### 1.2.2 Purity 98%

##### 1.2.3 Purity 99%

##### 1.2.4 Others

#### 1.3 1,3-Benzodioxole Segment by Application

##### 1.3.1 Global 1,3-Benzodioxole Market Value Growth Rate Analysis by Application: 2022 VS 2029

##### 1.3.2 Pharmaceutical Intermediate

##### 1.3.3 Pesticide Intermediate

##### 1.3.4 Fragrance Intermediate

##### 1.3.5 Others

#### 1.4 Global Market Growth Prospects

##### 1.4.1 Global 1,3-Benzodioxole Production Value Estimates and Forecasts (2018-2029)

##### 1.4.2 Global 1,3-Benzodioxole Production Capacity Estimates and Forecasts (2018-2029)

##### 1.4.3 Global 1,3-Benzodioxole Production Estimates and Forecasts (2018-2029)

##### 1.4.4 Global 1,3-Benzodioxole Market Average Price Estimates and Forecasts (2018-2029)

#### 1.5 Assumptions and Limitations

### **2 MARKET COMPETITION BY MANUFACTURERS**

#### 2.1 Global 1,3-Benzodioxole Production Market Share by Manufacturers (2018-2023)

#### 2.2 Global 1,3-Benzodioxole Production Value Market Share by Manufacturers (2018-2023)

#### 2.3 Global Key Players of 1,3-Benzodioxole, Industry Ranking, 2021 VS 2022 VS 2023

#### 2.4 Global 1,3-Benzodioxole Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

#### 2.5 Global 1,3-Benzodioxole Average Price by Manufacturers (2018-2023)

#### 2.6 Global Key Manufacturers of 1,3-Benzodioxole, Manufacturing Base Distribution and Headquarters

#### 2.7 Global Key Manufacturers of 1,3-Benzodioxole, Product Offered and Application

#### 2.8 Global Key Manufacturers of 1,3-Benzodioxole, Date of Enter into This Industry

## 2.9 1,3-Benzodioxole Market Competitive Situation and Trends

### 2.9.1 1,3-Benzodioxole Market Concentration Rate

### 2.9.2 Global 5 and 10 Largest 1,3-Benzodioxole Players Market Share by Revenue

## 2.10 Mergers & Acquisitions, Expansion

## **3 1,3-BENZODIOXOLE PRODUCTION BY REGION**

### 3.1 Global 1,3-Benzodioxole Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

### 3.2 Global 1,3-Benzodioxole Production Value by Region (2018-2029)

#### 3.2.1 Global 1,3-Benzodioxole Production Value Market Share by Region (2018-2023)

#### 3.2.2 Global Forecasted Production Value of 1,3-Benzodioxole by Region (2024-2029)

### 3.3 Global 1,3-Benzodioxole Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

### 3.4 Global 1,3-Benzodioxole Production by Region (2018-2029)

#### 3.4.1 Global 1,3-Benzodioxole Production Market Share by Region (2018-2023)

#### 3.4.2 Global Forecasted Production of 1,3-Benzodioxole by Region (2024-2029)

### 3.5 Global 1,3-Benzodioxole Market Price Analysis by Region (2018-2023)

### 3.6 Global 1,3-Benzodioxole Production and Value, Year-over-Year Growth

#### 3.6.1 North America 1,3-Benzodioxole Production Value Estimates and Forecasts (2018-2029)

#### 3.6.2 Europe 1,3-Benzodioxole Production Value Estimates and Forecasts (2018-2029)

#### 3.6.3 China 1,3-Benzodioxole Production Value Estimates and Forecasts (2018-2029)

#### 3.6.4 Japan 1,3-Benzodioxole Production Value Estimates and Forecasts (2018-2029)

## **4 1,3-BENZODIOXOLE CONSUMPTION BY REGION**

### 4.1 Global 1,3-Benzodioxole Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

### 4.2 Global 1,3-Benzodioxole Consumption by Region (2018-2029)

#### 4.2.1 Global 1,3-Benzodioxole Consumption by Region (2018-2023)

#### 4.2.2 Global 1,3-Benzodioxole Forecasted Consumption by Region (2024-2029)

### 4.3 North America

#### 4.3.1 North America 1,3-Benzodioxole Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 4.3.2 North America 1,3-Benzodioxole Consumption by Country (2018-2029)

#### 4.3.3 United States

#### 4.3.4 Canada

#### 4.4 Europe

4.4.1 Europe 1,3-Benzodioxole Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe 1,3-Benzodioxole Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

#### 4.5 Asia Pacific

4.5.1 Asia Pacific 1,3-Benzodioxole Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific 1,3-Benzodioxole Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

#### 4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa 1,3-Benzodioxole Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa 1,3-Benzodioxole Consumption by Country (2018-2029)

4.6.3 Mexico

4.6.4 Brazil

4.6.5 Turkey

### 5 SEGMENT BY TYPE

5.1 Global 1,3-Benzodioxole Production by Type (2018-2029)

5.1.1 Global 1,3-Benzodioxole Production by Type (2018-2023)

5.1.2 Global 1,3-Benzodioxole Production by Type (2024-2029)

5.1.3 Global 1,3-Benzodioxole Production Market Share by Type (2018-2029)

5.2 Global 1,3-Benzodioxole Production Value by Type (2018-2029)

5.2.1 Global 1,3-Benzodioxole Production Value by Type (2018-2023)

5.2.2 Global 1,3-Benzodioxole Production Value by Type (2024-2029)

5.2.3 Global 1,3-Benzodioxole Production Value Market Share by Type (2018-2029)

5.3 Global 1,3-Benzodioxole Price by Type (2018-2029)

## **6 SEGMENT BY APPLICATION**

### 6.1 Global 1,3-Benzodioxole Production by Application (2018-2029)

6.1.1 Global 1,3-Benzodioxole Production by Application (2018-2023)

6.1.2 Global 1,3-Benzodioxole Production by Application (2024-2029)

6.1.3 Global 1,3-Benzodioxole Production Market Share by Application (2018-2029)

### 6.2 Global 1,3-Benzodioxole Production Value by Application (2018-2029)

6.2.1 Global 1,3-Benzodioxole Production Value by Application (2018-2023)

6.2.2 Global 1,3-Benzodioxole Production Value by Application (2024-2029)

6.2.3 Global 1,3-Benzodioxole Production Value Market Share by Application (2018-2029)

### 6.3 Global 1,3-Benzodioxole Price by Application (2018-2029)

## **7 KEY COMPANIES PROFILED**

### 7.1 Ube Industries

7.1.1 Ube Industries 1,3-Benzodioxole Corporation Information

7.1.2 Ube Industries 1,3-Benzodioxole Product Portfolio

7.1.3 Ube Industries 1,3-Benzodioxole Production, Value, Price and Gross Margin (2018-2023)

7.1.4 Ube Industries Main Business and Markets Served

7.1.5 Ube Industries Recent Developments/Updates

### 7.2 Endura

7.2.1 Endura 1,3-Benzodioxole Corporation Information

7.2.2 Endura 1,3-Benzodioxole Product Portfolio

7.2.3 Endura 1,3-Benzodioxole Production, Value, Price and Gross Margin (2018-2023)

7.2.4 Endura Main Business and Markets Served

7.2.5 Endura Recent Developments/Updates

### 7.3 Shandong Xinhua Pharmaceutical

7.3.1 Shandong Xinhua Pharmaceutical 1,3-Benzodioxole Corporation Information

7.3.2 Shandong Xinhua Pharmaceutical 1,3-Benzodioxole Product Portfolio

7.3.3 Shandong Xinhua Pharmaceutical 1,3-Benzodioxole Production, Value, Price and Gross Margin (2018-2023)

7.3.4 Shandong Xinhua Pharmaceutical Main Business and Markets Served

7.3.5 Shandong Xinhua Pharmaceutical Recent Developments/Updates

### 7.4 Changzhou Yabang Pharmaceutical

7.4.1 Changzhou Yabang Pharmaceutical 1,3-Benzodioxole Corporation Information



- 7.4.2 Changzhou Yabang Pharmaceutical 1,3-Benzodioxole Product Portfolio
- 7.4.3 Changzhou Yabang Pharmaceutical 1,3-Benzodioxole Production, Value, Price and Gross Margin (2018-2023)
- 7.4.4 Changzhou Yabang Pharmaceutical Main Business and Markets Served
- 7.4.5 Changzhou Yabang Pharmaceutical Recent Developments/Updates
- 7.5 Haimen Zhaofeng Chemical
  - 7.5.1 Haimen Zhaofeng Chemical 1,3-Benzodioxole Corporation Information
  - 7.5.2 Haimen Zhaofeng Chemical 1,3-Benzodioxole Product Portfolio
  - 7.5.3 Haimen Zhaofeng Chemical 1,3-Benzodioxole Production, Value, Price and Gross Margin (2018-2023)
  - 7.5.4 Haimen Zhaofeng Chemical Main Business and Markets Served
  - 7.5.5 Haimen Zhaofeng Chemical Recent Developments/Updates
- 7.6 Laohekou Guanglian Technology
  - 7.6.1 Laohekou Guanglian Technology 1,3-Benzodioxole Corporation Information
  - 7.6.2 Laohekou Guanglian Technology 1,3-Benzodioxole Product Portfolio
  - 7.6.3 Laohekou Guanglian Technology 1,3-Benzodioxole Production, Value, Price and Gross Margin (2018-2023)
  - 7.6.4 Laohekou Guanglian Technology Main Business and Markets Served
  - 7.6.5 Laohekou Guanglian Technology Recent Developments/Updates
- 7.7 Northeast Pharmaceutical Group
  - 7.7.1 Northeast Pharmaceutical Group 1,3-Benzodioxole Corporation Information
  - 7.7.2 Northeast Pharmaceutical Group 1,3-Benzodioxole Product Portfolio
  - 7.7.3 Northeast Pharmaceutical Group 1,3-Benzodioxole Production, Value, Price and Gross Margin (2018-2023)
  - 7.7.4 Northeast Pharmaceutical Group Main Business and Markets Served
  - 7.7.5 Northeast Pharmaceutical Group Recent Developments/Updates

## **8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

- 8.1 1,3-Benzodioxole Industry Chain Analysis
- 8.2 1,3-Benzodioxole Key Raw Materials
  - 8.2.1 Key Raw Materials
  - 8.2.2 Raw Materials Key Suppliers
- 8.3 1,3-Benzodioxole Production Mode & Process
- 8.4 1,3-Benzodioxole Sales and Marketing
  - 8.4.1 1,3-Benzodioxole Sales Channels
  - 8.4.2 1,3-Benzodioxole Distributors
- 8.5 1,3-Benzodioxole Customers

## **9 1,3-BENZODIOXOLE MARKET DYNAMICS**

- 9.1 1,3-Benzodioxole Industry Trends
- 9.2 1,3-Benzodioxole Market Drivers
- 9.3 1,3-Benzodioxole Market Challenges
- 9.4 1,3-Benzodioxole Market Restraints

## **10 RESEARCH FINDING AND CONCLUSION**

## **11 METHODOLOGY AND DATA SOURCE**

- 11.1 Methodology/Research Approach
  - 11.1.1 Research Programs/Design
  - 11.1.2 Market Size Estimation
  - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
  - 11.2.1 Secondary Sources
  - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global 1,3-Benzodioxole Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global 1,3-Benzodioxole Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global 1,3-Benzodioxole Production Capacity (Kiloton) by Manufacturers in 2022

Table 4. Global 1,3-Benzodioxole Production by Manufacturers (2018-2023) & (Kiloton)

Table 5. Global 1,3-Benzodioxole Production Market Share by Manufacturers (2018-2023)

Table 6. Global 1,3-Benzodioxole Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global 1,3-Benzodioxole Production Value Share by Manufacturers (2018-2023)

Table 8. Global 1,3-Benzodioxole Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in 1,3-Benzodioxole as of 2022)

Table 10. Global Market 1,3-Benzodioxole Average Price by Manufacturers (US\$/Ton) & (2018-2023)

Table 11. Manufacturers 1,3-Benzodioxole Production Sites and Area Served

Table 12. Manufacturers 1,3-Benzodioxole Product Types

Table 13. Global 1,3-Benzodioxole Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global 1,3-Benzodioxole Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global 1,3-Benzodioxole Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global 1,3-Benzodioxole Production Value Market Share by Region (2018-2023)

Table 18. Global 1,3-Benzodioxole Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global 1,3-Benzodioxole Production Value Market Share Forecast by Region (2024-2029)

Table 20. Global 1,3-Benzodioxole Production Comparison by Region: 2018 VS 2022 VS 2029 (Kiloton)

- Table 21. Global 1,3-Benzodioxole Production (Kiloton) by Region (2018-2023)
- Table 22. Global 1,3-Benzodioxole Production Market Share by Region (2018-2023)
- Table 23. Global 1,3-Benzodioxole Production (Kiloton) Forecast by Region (2024-2029)
- Table 24. Global 1,3-Benzodioxole Production Market Share Forecast by Region (2024-2029)
- Table 25. Global 1,3-Benzodioxole Market Average Price (US\$/Ton) by Region (2018-2023)
- Table 26. Global 1,3-Benzodioxole Market Average Price (US\$/Ton) by Region (2024-2029)
- Table 27. Global 1,3-Benzodioxole Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Kiloton)
- Table 28. Global 1,3-Benzodioxole Consumption by Region (2018-2023) & (Kiloton)
- Table 29. Global 1,3-Benzodioxole Consumption Market Share by Region (2018-2023)
- Table 30. Global 1,3-Benzodioxole Forecasted Consumption by Region (2024-2029) & (Kiloton)
- Table 31. Global 1,3-Benzodioxole Forecasted Consumption Market Share by Region (2018-2023)
- Table 32. North America 1,3-Benzodioxole Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)
- Table 33. North America 1,3-Benzodioxole Consumption by Country (2018-2023) & (Kiloton)
- Table 34. North America 1,3-Benzodioxole Consumption by Country (2024-2029) & (Kiloton)
- Table 35. Europe 1,3-Benzodioxole Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)
- Table 36. Europe 1,3-Benzodioxole Consumption by Country (2018-2023) & (Kiloton)
- Table 37. Europe 1,3-Benzodioxole Consumption by Country (2024-2029) & (Kiloton)
- Table 38. Asia Pacific 1,3-Benzodioxole Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Kiloton)
- Table 39. Asia Pacific 1,3-Benzodioxole Consumption by Region (2018-2023) & (Kiloton)
- Table 40. Asia Pacific 1,3-Benzodioxole Consumption by Region (2024-2029) & (Kiloton)
- Table 41. Latin America, Middle East & Africa 1,3-Benzodioxole Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)
- Table 42. Latin America, Middle East & Africa 1,3-Benzodioxole Consumption by Country (2018-2023) & (Kiloton)
- Table 43. Latin America, Middle East & Africa 1,3-Benzodioxole Consumption by

**Country (2024-2029) & (Kiloton)**

- Table 44. Global 1,3-Benzodioxole Production (Kiloton) by Type (2018-2023)
- Table 45. Global 1,3-Benzodioxole Production (Kiloton) by Type (2024-2029)
- Table 46. Global 1,3-Benzodioxole Production Market Share by Type (2018-2023)
- Table 47. Global 1,3-Benzodioxole Production Market Share by Type (2024-2029)
- Table 48. Global 1,3-Benzodioxole Production Value (US\$ Million) by Type (2018-2023)
- Table 49. Global 1,3-Benzodioxole Production Value (US\$ Million) by Type (2024-2029)
- Table 50. Global 1,3-Benzodioxole Production Value Share by Type (2018-2023)
- Table 51. Global 1,3-Benzodioxole Production Value Share by Type (2024-2029)
- Table 52. Global 1,3-Benzodioxole Price (US\$/Ton) by Type (2018-2023)
- Table 53. Global 1,3-Benzodioxole Price (US\$/Ton) by Type (2024-2029)
- Table 54. Global 1,3-Benzodioxole Production (Kiloton) by Application (2018-2023)
- Table 55. Global 1,3-Benzodioxole Production (Kiloton) by Application (2024-2029)
- Table 56. Global 1,3-Benzodioxole Production Market Share by Application (2018-2023)
- Table 57. Global 1,3-Benzodioxole Production Market Share by Application (2024-2029)
- Table 58. Global 1,3-Benzodioxole Production Value (US\$ Million) by Application (2018-2023)
- Table 59. Global 1,3-Benzodioxole Production Value (US\$ Million) by Application (2024-2029)
- Table 60. Global 1,3-Benzodioxole Production Value Share by Application (2018-2023)
- Table 61. Global 1,3-Benzodioxole Production Value Share by Application (2024-2029)
- Table 62. Global 1,3-Benzodioxole Price (US\$/Ton) by Application (2018-2023)
- Table 63. Global 1,3-Benzodioxole Price (US\$/Ton) by Application (2024-2029)
- Table 64. Ube Industries 1,3-Benzodioxole Corporation Information
- Table 65. Ube Industries Specification and Application
- Table 66. Ube Industries 1,3-Benzodioxole Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 67. Ube Industries Main Business and Markets Served
- Table 68. Ube Industries Recent Developments/Updates
- Table 69. Endura 1,3-Benzodioxole Corporation Information
- Table 70. Endura Specification and Application
- Table 71. Endura 1,3-Benzodioxole Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 72. Endura Main Business and Markets Served
- Table 73. Endura Recent Developments/Updates
- Table 74. Shandong Xinhua Pharmaceutical 1,3-Benzodioxole Corporation Information
- Table 75. Shandong Xinhua Pharmaceutical Specification and Application
- Table 76. Shandong Xinhua Pharmaceutical 1,3-Benzodioxole Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 77. Shandong Xinhua Pharmaceutical Main Business and Markets Served

Table 78. Shandong Xinhua Pharmaceutical Recent Developments/Updates

Table 79. Changzhou Yabang Pharmaceutical 1,3-Benzodioxole Corporation Information

Table 80. Changzhou Yabang Pharmaceutical Specification and Application

Table 81. Changzhou Yabang Pharmaceutical 1,3-Benzodioxole Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Changzhou Yabang Pharmaceutical Main Business and Markets Served

Table 83. Changzhou Yabang Pharmaceutical Recent Developments/Updates

Table 84. Haimen Zhaofeng Chemical 1,3-Benzodioxole Corporation Information

Table 85. Haimen Zhaofeng Chemical Specification and Application

Table 86. Haimen Zhaofeng Chemical 1,3-Benzodioxole Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Haimen Zhaofeng Chemical Main Business and Markets Served

Table 88. Haimen Zhaofeng Chemical Recent Developments/Updates

Table 89. Laohekou Guanglian Technology 1,3-Benzodioxole Corporation Information

Table 90. Laohekou Guanglian Technology Specification and Application

Table 91. Laohekou Guanglian Technology 1,3-Benzodioxole Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Laohekou Guanglian Technology Main Business and Markets Served

Table 93. Laohekou Guanglian Technology Recent Developments/Updates

Table 94. Northeast Pharmaceutical Group 1,3-Benzodioxole Corporation Information

Table 95. Northeast Pharmaceutical Group Specification and Application

Table 96. Northeast Pharmaceutical Group 1,3-Benzodioxole Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. Northeast Pharmaceutical Group Main Business and Markets Served

Table 98. Northeast Pharmaceutical Group Recent Developments/Updates

Table 99. Key Raw Materials Lists

Table 100. Raw Materials Key Suppliers Lists

Table 101. 1,3-Benzodioxole Distributors List

Table 102. 1,3-Benzodioxole Customers List

Table 103. 1,3-Benzodioxole Market Trends

Table 104. 1,3-Benzodioxole Market Drivers

Table 105. 1,3-Benzodioxole Market Challenges

Table 106. 1,3-Benzodioxole Market Restraints

Table 107. Research Programs/Design for This Report

Table 108. Key Data Information from Secondary Sources

Table 109. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of 1,3-Benzodioxole
- Figure 2. Global 1,3-Benzodioxole Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global 1,3-Benzodioxole Market Share by Type: 2022 VS 2029
- Figure 4. Purity 98% Product Picture
- Figure 5. Purity 99% Product Picture
- Figure 6. Others Product Picture
- Figure 7. Global 1,3-Benzodioxole Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 8. Global 1,3-Benzodioxole Market Share by Application: 2022 VS 2029
- Figure 9. Pharmaceutical Intermediate
- Figure 10. Pesticide Intermediate
- Figure 11. Fragrance Intermediate
- Figure 12. Others
- Figure 13. Global 1,3-Benzodioxole Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 14. Global 1,3-Benzodioxole Production Value (US\$ Million) & (2018-2029)
- Figure 15. Global 1,3-Benzodioxole Production Capacity (Kiloton) & (2018-2029)
- Figure 16. Global 1,3-Benzodioxole Production (Kiloton) & (2018-2029)
- Figure 17. Global 1,3-Benzodioxole Average Price (US\$/Ton) & (2018-2029)
- Figure 18. 1,3-Benzodioxole Report Years Considered
- Figure 19. 1,3-Benzodioxole Production Share by Manufacturers in 2022
- Figure 20. 1,3-Benzodioxole Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 21. The Global 5 and 10 Largest Players: Market Share by 1,3-Benzodioxole Revenue in 2022
- Figure 22. Global 1,3-Benzodioxole Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 23. Global 1,3-Benzodioxole Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 24. Global 1,3-Benzodioxole Production Comparison by Region: 2018 VS 2022 VS 2029 (Kiloton)
- Figure 25. Global 1,3-Benzodioxole Production Market Share by Region: 2018 VS 2022 VS 2029
- Figure 26. North America 1,3-Benzodioxole Production Value (US\$ Million) Growth Rate

(2018-2029)

Figure 27. Europe 1,3-Benzodioxole Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. China 1,3-Benzodioxole Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. Japan 1,3-Benzodioxole Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 30. Global 1,3-Benzodioxole Consumption by Region: 2018 VS 2022 VS 2029 (Kiloton)

Figure 31. Global 1,3-Benzodioxole Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 32. North America 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 33. North America 1,3-Benzodioxole Consumption Market Share by Country (2018-2029)

Figure 34. Canada 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 35. U.S. 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 36. Europe 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 37. Europe 1,3-Benzodioxole Consumption Market Share by Country (2018-2029)

Figure 38. Germany 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 39. France 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 40. U.K. 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 41. Italy 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 42. Russia 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 43. Asia Pacific 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 44. Asia Pacific 1,3-Benzodioxole Consumption Market Share by Regions (2018-2029)

Figure 45. China 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)



Figure 46. Japan 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 47. South Korea 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 48. China Taiwan 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 49. Southeast Asia 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 50. India 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 51. Latin America, Middle East & Africa 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 52. Latin America, Middle East & Africa 1,3-Benzodioxole Consumption Market Share by Country (2018-2029)

Figure 53. Mexico 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 54. Brazil 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 55. Turkey 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 56. GCC Countries 1,3-Benzodioxole Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 57. Global Production Market Share of 1,3-Benzodioxole by Type (2018-2029)

Figure 58. Global Production Value Market Share of 1,3-Benzodioxole by Type (2018-2029)

Figure 59. Global 1,3-Benzodioxole Price (US\$/Ton) by Type (2018-2029)

Figure 60. Global Production Market Share of 1,3-Benzodioxole by Application (2018-2029)

Figure 61. Global Production Value Market Share of 1,3-Benzodioxole by Application (2018-2029)

Figure 62. Global 1,3-Benzodioxole Price (US\$/Ton) by Application (2018-2029)

Figure 63. 1,3-Benzodioxole Value Chain

Figure 64. 1,3-Benzodioxole Production Process

Figure 65. Channels of Distribution (Direct Vs Distribution)

Figure 66. Distributors Profiles

Figure 67. Bottom-up and Top-down Approaches for This Report

Figure 68. Data Triangulation

## I would like to order

Product name: Global 1,3-Benzodioxole Market Research Report 2023

Product link: <https://marketpublishers.com/r/GB8F21941A3CEN.html>

Price: US\$ 2,900.00 (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/GB8F21941A3CEN.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