

# Global Biohydrogen Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GDFBAC51BC48EN.html>

Date: December 2023

Pages: 96

Price: US\$ 4,480.00 (Single User License)

ID: GDFBAC51BC48EN

## Abstracts

The global Biohydrogen market size is expected to reach \$ 1126.9 million by 2029, rising at a market growth of 28.8% CAGR during the forecast period (2023-2029).

Biohydrogen is a type of green hydrogen derived or produced from biogases and biomass. In contrast to the other forms of hydrogen, biohydrogen can be zero or even carbon negative if it is obtained from feedstocks such as wastes and manure. In addition, depending on the biohydrogen technology, biohydrogen production can generate co-products such as pure biogenic carbon dioxide, digestate or biochar. This process further supports the decarbonisation of industries, contributing to the circular economy and helping to permanently store carbon in the soil.

This report studies the global Biohydrogen production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Biohydrogen, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Biohydrogen that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Biohydrogen total production and demand, 2018-2029, (Tons)

Global Biohydrogen total production value, 2018-2029, (USD Million)

Global Biohydrogen production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Biohydrogen consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Biohydrogen domestic production, consumption, key domestic manufacturers and share

Global Biohydrogen production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Biohydrogen production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Biohydrogen production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Biohydrogen market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include MEGA, Bio-H2 Umwelt GmbH, SGH2 Energy, Linde Lienhwa Industrial Gases, NanoLogix, Southern Oil Refining and Shikaoi Hydrogen Farm, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Biohydrogen market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Biohydrogen Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Biohydrogen Market, Segmentation by Type

Steam Reforming

Fermentation

#### Global Biohydrogen Market, Segmentation by Application

Transportation

Industrial Fuel

Power Generation

Others

#### Companies Profiled:

MEGA

Bio-H2 Umwelt GmbH

SGH2 Energy

Linde Lienhwa Industrial Gases

NanoLogix

Southern Oil Refining

Shikaoi Hydrogen Farm

### Key Questions Answered

1. How big is the global Biohydrogen market?
2. What is the demand of the global Biohydrogen market?
3. What is the year over year growth of the global Biohydrogen market?
4. What is the production and production value of the global Biohydrogen market?
5. Who are the key producers in the global Biohydrogen market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Biohydrogen Introduction
- 1.2 World Biohydrogen Supply & Forecast
  - 1.2.1 World Biohydrogen Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Biohydrogen Production (2018-2029)
  - 1.2.3 World Biohydrogen Pricing Trends (2018-2029)
- 1.3 World Biohydrogen Production by Region (Based on Production Site)
  - 1.3.1 World Biohydrogen Production Value by Region (2018-2029)
  - 1.3.2 World Biohydrogen Production by Region (2018-2029)
  - 1.3.3 World Biohydrogen Average Price by Region (2018-2029)
  - 1.3.4 North America Biohydrogen Production (2018-2029)
  - 1.3.5 Europe Biohydrogen Production (2018-2029)
  - 1.3.6 China Biohydrogen Production (2018-2029)
  - 1.3.7 Japan Biohydrogen Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Biohydrogen Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Biohydrogen Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Biohydrogen Demand (2018-2029)
- 2.2 World Biohydrogen Consumption by Region
  - 2.2.1 World Biohydrogen Consumption by Region (2018-2023)
  - 2.2.2 World Biohydrogen Consumption Forecast by Region (2024-2029)
- 2.3 United States Biohydrogen Consumption (2018-2029)
- 2.4 China Biohydrogen Consumption (2018-2029)
- 2.5 Europe Biohydrogen Consumption (2018-2029)
- 2.6 Japan Biohydrogen Consumption (2018-2029)
- 2.7 South Korea Biohydrogen Consumption (2018-2029)
- 2.8 ASEAN Biohydrogen Consumption (2018-2029)
- 2.9 India Biohydrogen Consumption (2018-2029)

### 3 WORLD BIOHYDROGEN MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Biohydrogen Production Value by Manufacturer (2018-2023)

- 3.2 World Biohydrogen Production by Manufacturer (2018-2023)
- 3.3 World Biohydrogen Average Price by Manufacturer (2018-2023)
- 3.4 Biohydrogen Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Biohydrogen Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Biohydrogen in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Biohydrogen in 2022
- 3.6 Biohydrogen Market: Overall Company Footprint Analysis
  - 3.6.1 Biohydrogen Market: Region Footprint
  - 3.6.2 Biohydrogen Market: Company Product Type Footprint
  - 3.6.3 Biohydrogen Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Biohydrogen Production Value Comparison
  - 4.1.1 United States VS China: Biohydrogen Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Biohydrogen Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Biohydrogen Production Comparison
  - 4.2.1 United States VS China: Biohydrogen Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Biohydrogen Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Biohydrogen Consumption Comparison
  - 4.3.1 United States VS China: Biohydrogen Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Biohydrogen Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Biohydrogen Manufacturers and Market Share, 2018-2023
  - 4.4.1 United States Based Biohydrogen Manufacturers, Headquarters and Production Site (States, Country)
  - 4.4.2 United States Based Manufacturers Biohydrogen Production Value (2018-2023)

- 4.4.3 United States Based Manufacturers Biohydrogen Production (2018-2023)
- 4.5 China Based Biohydrogen Manufacturers and Market Share
  - 4.5.1 China Based Biohydrogen Manufacturers, Headquarters and Production Site (Province, Country)
  - 4.5.2 China Based Manufacturers Biohydrogen Production Value (2018-2023)
  - 4.5.3 China Based Manufacturers Biohydrogen Production (2018-2023)
- 4.6 Rest of World Based Biohydrogen Manufacturers and Market Share, 2018-2023
  - 4.6.1 Rest of World Based Biohydrogen Manufacturers, Headquarters and Production Site (State, Country)
  - 4.6.2 Rest of World Based Manufacturers Biohydrogen Production Value (2018-2023)
  - 4.6.3 Rest of World Based Manufacturers Biohydrogen Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Biohydrogen Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Steam Reforming
  - 5.2.2 Fermentation
- 5.3 Market Segment by Type
  - 5.3.1 World Biohydrogen Production by Type (2018-2029)
  - 5.3.2 World Biohydrogen Production Value by Type (2018-2029)
  - 5.3.3 World Biohydrogen Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Biohydrogen Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Transportation
  - 6.2.2 Industrial Fuel
  - 6.2.3 Power Generation
  - 6.2.4 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Biohydrogen Production by Application (2018-2029)
  - 6.3.2 World Biohydrogen Production Value by Application (2018-2029)
  - 6.3.3 World Biohydrogen Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

### **7.1 MEGA**

- 7.1.1 MEGA Details
- 7.1.2 MEGA Major Business
- 7.1.3 MEGA Biohydrogen Product and Services
- 7.1.4 MEGA Biohydrogen Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 MEGA Recent Developments/Updates
- 7.1.6 MEGA Competitive Strengths & Weaknesses
- 7.2 Bio-H2 Umwelt GmbH
  - 7.2.1 Bio-H2 Umwelt GmbH Details
  - 7.2.2 Bio-H2 Umwelt GmbH Major Business
  - 7.2.3 Bio-H2 Umwelt GmbH Biohydrogen Product and Services
  - 7.2.4 Bio-H2 Umwelt GmbH Biohydrogen Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Bio-H2 Umwelt GmbH Recent Developments/Updates
  - 7.2.6 Bio-H2 Umwelt GmbH Competitive Strengths & Weaknesses
- 7.3 SGH2 Energy
  - 7.3.1 SGH2 Energy Details
  - 7.3.2 SGH2 Energy Major Business
  - 7.3.3 SGH2 Energy Biohydrogen Product and Services
  - 7.3.4 SGH2 Energy Biohydrogen Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 SGH2 Energy Recent Developments/Updates
  - 7.3.6 SGH2 Energy Competitive Strengths & Weaknesses
- 7.4 Linde Lienhwa Industrial Gases
  - 7.4.1 Linde Lienhwa Industrial Gases Details
  - 7.4.2 Linde Lienhwa Industrial Gases Major Business
  - 7.4.3 Linde Lienhwa Industrial Gases Biohydrogen Product and Services
  - 7.4.4 Linde Lienhwa Industrial Gases Biohydrogen Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Linde Lienhwa Industrial Gases Recent Developments/Updates
  - 7.4.6 Linde Lienhwa Industrial Gases Competitive Strengths & Weaknesses
- 7.5 NanoLogix
  - 7.5.1 NanoLogix Details
  - 7.5.2 NanoLogix Major Business
  - 7.5.3 NanoLogix Biohydrogen Product and Services
  - 7.5.4 NanoLogix Biohydrogen Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 NanoLogix Recent Developments/Updates
  - 7.5.6 NanoLogix Competitive Strengths & Weaknesses



## 7.6 Southern Oil Refining

### 7.6.1 Southern Oil Refining Details

### 7.6.2 Southern Oil Refining Major Business

### 7.6.3 Southern Oil Refining Biohydrogen Product and Services

### 7.6.4 Southern Oil Refining Biohydrogen Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.6.5 Southern Oil Refining Recent Developments/Updates

### 7.6.6 Southern Oil Refining Competitive Strengths & Weaknesses

## 7.7 Shikaoi Hydrogen Farm

### 7.7.1 Shikaoi Hydrogen Farm Details

### 7.7.2 Shikaoi Hydrogen Farm Major Business

### 7.7.3 Shikaoi Hydrogen Farm Biohydrogen Product and Services

### 7.7.4 Shikaoi Hydrogen Farm Biohydrogen Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.7.5 Shikaoi Hydrogen Farm Recent Developments/Updates

### 7.7.6 Shikaoi Hydrogen Farm Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 Biohydrogen Industry Chain

### 8.2 Biohydrogen Upstream Analysis

#### 8.2.1 Biohydrogen Core Raw Materials

#### 8.2.2 Main Manufacturers of Biohydrogen Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Biohydrogen Production Mode

### 8.6 Biohydrogen Procurement Model

### 8.7 Biohydrogen Industry Sales Model and Sales Channels

#### 8.7.1 Biohydrogen Sales Model

#### 8.7.2 Biohydrogen Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

## 10 APPENDIX

### 10.1 Methodology

### 10.2 Research Process and Data Source

### 10.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. World Biohydrogen Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Biohydrogen Production Value by Region (2018-2023) & (USD Million)

Table 3. World Biohydrogen Production Value by Region (2024-2029) & (USD Million)

Table 4. World Biohydrogen Production Value Market Share by Region (2018-2023)

Table 5. World Biohydrogen Production Value Market Share by Region (2024-2029)

Table 6. World Biohydrogen Production by Region (2018-2023) & (Tons)

Table 7. World Biohydrogen Production by Region (2024-2029) & (Tons)

Table 8. World Biohydrogen Production Market Share by Region (2018-2023)

Table 9. World Biohydrogen Production Market Share by Region (2024-2029)

Table 10. World Biohydrogen Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Biohydrogen Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Biohydrogen Major Market Trends

Table 13. World Biohydrogen Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Biohydrogen Consumption by Region (2018-2023) & (Tons)

Table 15. World Biohydrogen Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Biohydrogen Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Biohydrogen Producers in 2022

Table 18. World Biohydrogen Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Biohydrogen Producers in 2022

Table 20. World Biohydrogen Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Biohydrogen Company Evaluation Quadrant

Table 22. World Biohydrogen Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Biohydrogen Production Site of Key Manufacturer

Table 24. Biohydrogen Market: Company Product Type Footprint

Table 25. Biohydrogen Market: Company Product Application Footprint

Table 26. Biohydrogen Competitive Factors

Table 27. Biohydrogen New Entrant and Capacity Expansion Plans

Table 28. Biohydrogen Mergers & Acquisitions Activity

Table 29. United States VS China Biohydrogen Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Biohydrogen Production Comparison, (2018 & 2022

& 2029) & (Tons)

Table 31. United States VS China Biohydrogen Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Biohydrogen Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Biohydrogen Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Biohydrogen Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Biohydrogen Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Biohydrogen Production Market Share (2018-2023)

Table 37. China Based Biohydrogen Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Biohydrogen Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Biohydrogen Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Biohydrogen Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Biohydrogen Production Market Share (2018-2023)

Table 42. Rest of World Based Biohydrogen Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Biohydrogen Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Biohydrogen Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Biohydrogen Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Biohydrogen Production Market Share (2018-2023)

Table 47. World Biohydrogen Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Biohydrogen Production by Type (2018-2023) & (Tons)

Table 49. World Biohydrogen Production by Type (2024-2029) & (Tons)

Table 50. World Biohydrogen Production Value by Type (2018-2023) & (USD Million)

Table 51. World Biohydrogen Production Value by Type (2024-2029) & (USD Million)

Table 52. World Biohydrogen Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Biohydrogen Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Biohydrogen Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Biohydrogen Production by Application (2018-2023) & (Tons)

Table 56. World Biohydrogen Production by Application (2024-2029) & (Tons)

Table 57. World Biohydrogen Production Value by Application (2018-2023) & (USD Million)

Table 58. World Biohydrogen Production Value by Application (2024-2029) & (USD Million)

Table 59. World Biohydrogen Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Biohydrogen Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. MEGA Basic Information, Manufacturing Base and Competitors

Table 62. MEGA Major Business

Table 63. MEGA Biohydrogen Product and Services

Table 64. MEGA Biohydrogen Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. MEGA Recent Developments/Updates

Table 66. MEGA Competitive Strengths & Weaknesses

Table 67. Bio-H2 Umwelt GmbH Basic Information, Manufacturing Base and Competitors

Table 68. Bio-H2 Umwelt GmbH Major Business

Table 69. Bio-H2 Umwelt GmbH Biohydrogen Product and Services

Table 70. Bio-H2 Umwelt GmbH Biohydrogen Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Bio-H2 Umwelt GmbH Recent Developments/Updates

Table 72. Bio-H2 Umwelt GmbH Competitive Strengths & Weaknesses

Table 73. SGH2 Energy Basic Information, Manufacturing Base and Competitors

Table 74. SGH2 Energy Major Business

Table 75. SGH2 Energy Biohydrogen Product and Services

Table 76. SGH2 Energy Biohydrogen Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. SGH2 Energy Recent Developments/Updates

Table 78. SGH2 Energy Competitive Strengths & Weaknesses

Table 79. Linde Lienhwa Industrial Gases Basic Information, Manufacturing Base and Competitors

Table 80. Linde Lienhwa Industrial Gases Major Business

Table 81. Linde Lienhwa Industrial Gases Biohydrogen Product and Services

Table 82. Linde Lienhwa Industrial Gases Biohydrogen Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 83. Linde Lienhwa Industrial Gases Recent Developments/Updates

Table 84. Linde Lienhwa Industrial Gases Competitive Strengths & Weaknesses

Table 85. NanoLogix Basic Information, Manufacturing Base and Competitors

Table 86. NanoLogix Major Business

Table 87. NanoLogix Biohydrogen Product and Services

Table 88. NanoLogix Biohydrogen Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. NanoLogix Recent Developments/Updates

Table 90. NanoLogix Competitive Strengths & Weaknesses

Table 91. Southern Oil Refining Basic Information, Manufacturing Base and Competitors

Table 92. Southern Oil Refining Major Business

Table 93. Southern Oil Refining Biohydrogen Product and Services

Table 94. Southern Oil Refining Biohydrogen Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Southern Oil Refining Recent Developments/Updates

Table 96. Shikaoi Hydrogen Farm Basic Information, Manufacturing Base and Competitors

Table 97. Shikaoi Hydrogen Farm Major Business

Table 98. Shikaoi Hydrogen Farm Biohydrogen Product and Services

Table 99. Shikaoi Hydrogen Farm Biohydrogen Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 100. Global Key Players of Biohydrogen Upstream (Raw Materials)

Table 101. Biohydrogen Typical Customers

Table 102. Biohydrogen Typical Distributors

## **LIST OF FIGURE**

Figure 1. Biohydrogen Picture

Figure 2. World Biohydrogen Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Biohydrogen Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Biohydrogen Production (2018-2029) & (Tons)

Figure 5. World Biohydrogen Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Biohydrogen Production Value Market Share by Region (2018-2029)

Figure 7. World Biohydrogen Production Market Share by Region (2018-2029)

Figure 8. North America Biohydrogen Production (2018-2029) & (Tons)

Figure 9. Europe Biohydrogen Production (2018-2029) & (Tons)

- Figure 10. China Biohydrogen Production (2018-2029) & (Tons)
- Figure 11. Japan Biohydrogen Production (2018-2029) & (Tons)
- Figure 12. Biohydrogen Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 15. World Biohydrogen Consumption Market Share by Region (2018-2029)
- Figure 16. United States Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 17. China Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 18. Europe Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 19. Japan Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 22. India Biohydrogen Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Biohydrogen by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Biohydrogen Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Biohydrogen Markets in 2022
- Figure 26. United States VS China: Biohydrogen Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Biohydrogen Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Biohydrogen Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers Biohydrogen Production Market Share 2022
- Figure 30. China Based Manufacturers Biohydrogen Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers Biohydrogen Production Market Share 2022
- Figure 32. World Biohydrogen Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World Biohydrogen Production Value Market Share by Type in 2022
- Figure 34. Steam Reforming
- Figure 35. Fermentation
- Figure 36. World Biohydrogen Production Market Share by Type (2018-2029)
- Figure 37. World Biohydrogen Production Value Market Share by Type (2018-2029)
- Figure 38. World Biohydrogen Average Price by Type (2018-2029) & (US\$/Ton)
- Figure 39. World Biohydrogen Production Value by Application, (USD Million), 2018 &

2022 & 2029

Figure 40. World Biohydrogen Production Value Market Share by Application in 2022

Figure 41. Transportation

Figure 42. Industrial Fuel

Figure 43. Power Generation

Figure 44. Others

Figure 45. World Biohydrogen Production Market Share by Application (2018-2029)

Figure 46. World Biohydrogen Production Value Market Share by Application (2018-2029)

Figure 47. World Biohydrogen Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Biohydrogen Industry Chain

Figure 49. Biohydrogen Procurement Model

Figure 50. Biohydrogen Sales Model

Figure 51. Biohydrogen Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



## I would like to order

Product name: Global Biohydrogen Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GDFBAC51BC48EN.html>

Price: US\$ 4,480.00 (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/GDFBAC51BC48EN.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