

Global O-Carborane Market Size, Manufacturers, Opportunities and Forecast to 2030

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Abstracts

Summary

O-Carborane is a boron-rich cluster which exhibits unique organomimetic properties. o-Carborane can be used in a wide range of applications such as heat-resistant polymers and medical applications.

According to APO Research, The global O-Carborane market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for O-Carborane is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for O-Carborane is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for O-Carborane is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of O-Carborane include Alfa Aesar, ABCR, INDOFINE-SB, KVABpharm, Santa Cruz, Katchem, Manus Aktteva Biopharma, Wanxiang and Sigma, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.



Report Scope

This report aims to provide a comprehensive presentation of the global market for O-Carborane, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding O-Carborane.

The O-Carborane market size, estimations, and forecasts are provided in terms of sales volume (g) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global O-Carborane market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Alfa Aesar ABCR INDOFINE-SB KVABpharm Santa Cruz



Katchem

Manus Aktteva Biopharma

Wanxiang

Sigma

United Boron

Zhengzhou JACS

Wuhan Kemi-Works

FineTech

O-Carborane segment by Concentration

Concentration of 95%

Concentration of 98%

Others

O-Carborane segment by Application

Biomedical Materials

High Temperature Materials

High-Energy Fuel

Others

O-Carborane Segment by Region



North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America



Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global O-Carborane market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of O-Carborane and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more



insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of O-Carborane.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of O-Carborane manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of O-Carborane in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.



Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global O-Carborane Market Size Estimates and Forecasts (2019-2030)
- 1.2.2 Global O-Carborane Sales Estimates and Forecasts (2019-2030)
- 1.3 O-Carborane Market by Concentration
- 1.3.1 Concentration of 95%
- 1.3.2 Concentration of 98%
- 1.3.3 Others
- 1.4 Global O-Carborane Market Size by Concentration
- 1.4.1 Global O-Carborane Market Size Overview by Concentration (2019-2030)
- 1.4.2 Global O-Carborane Historic Market Size Review by Concentration (2019-2024)
- 1.4.3 Global O-Carborane Forecasted Market Size by Concentration (2025-2030)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America O-Carborane Sales Breakdown by Concentration (2019-2024)
 - 1.5.2 Europe O-Carborane Sales Breakdown by Concentration (2019-2024)
 - 1.5.3 Asia-Pacific O-Carborane Sales Breakdown by Concentration (2019-2024)
 - 1.5.4 Latin America O-Carborane Sales Breakdown by Concentration (2019-2024)

1.5.5 Middle East and Africa O-Carborane Sales Breakdown by Concentration (2019-2024)

2 GLOBAL MARKET DYNAMICS

- 2.1 O-Carborane Industry Trends
- 2.2 O-Carborane Industry Drivers
- 2.3 O-Carborane Industry Opportunities and Challenges
- 2.4 O-Carborane Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by O-Carborane Revenue (2019-2024)
- 3.2 Global Top Players by O-Carborane Sales (2019-2024)
- 3.3 Global Top Players by O-Carborane Price (2019-2024)
- 3.4 Global O-Carborane Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global O-Carborane Key Company Manufacturing Sites & Headquarters
- 3.6 Global O-Carborane Company, Product Type & Application



3.7 Global O-Carborane Company Commercialization Time

3.8 Market Competitive Analysis

- 3.8.1 Global O-Carborane Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 O-Carborane Players Market Share by Revenue in 2023
- 3.8.3 2023 O-Carborane Tier 1, Tier 2, and Tier

4 O-CARBORANE REGIONAL STATUS AND OUTLOOK

4.1 Global O-Carborane Market Size and CAGR by Region: 2019 VS 2023 VS 2030

4.2 Global O-Carborane Historic Market Size by Region

4.2.1 Global O-Carborane Sales in Volume by Region (2019-2024)

4.2.2 Global O-Carborane Sales in Value by Region (2019-2024)

4.2.3 Global O-Carborane Sales (Volume & Value), Price and Gross Margin (2019-2024)

4.3 Global O-Carborane Forecasted Market Size by Region

4.3.1 Global O-Carborane Sales in Volume by Region (2025-2030)

4.3.2 Global O-Carborane Sales in Value by Region (2025-2030)

4.3.3 Global O-Carborane Sales (Volume & Value), Price and Gross Margin (2025-2030)

5 O-CARBORANE BY APPLICATION

- 5.1 O-Carborane Market by Application
 - 5.1.1 Biomedical Materials
 - 5.1.2 High Temperature Materials
 - 5.1.3 High-Energy Fuel
 - 5.1.4 Others

5.2 Global O-Carborane Market Size by Application

- 5.2.1 Global O-Carborane Market Size Overview by Application (2019-2030)
- 5.2.2 Global O-Carborane Historic Market Size Review by Application (2019-2024)
- 5.2.3 Global O-Carborane Forecasted Market Size by Application (2025-2030)
- 5.3 Key Regions Market Size by Application
 - 5.3.1 North America O-Carborane Sales Breakdown by Application (2019-2024)
 - 5.3.2 Europe O-Carborane Sales Breakdown by Application (2019-2024)
 - 5.3.3 Asia-Pacific O-Carborane Sales Breakdown by Application (2019-2024)
 - 5.3.4 Latin America O-Carborane Sales Breakdown by Application (2019-2024)

5.3.5 Middle East and Africa O-Carborane Sales Breakdown by Application (2019-2024)



6 COMPANY PROFILES

- 6.1 Alfa Aesar
 - 6.1.1 Alfa Aesar Comapny Information
 - 6.1.2 Alfa Aesar Business Overview
- 6.1.3 Alfa Aesar O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.1.4 Alfa Aesar O-Carborane Product Portfolio
- 6.1.5 Alfa Aesar Recent Developments
- 6.2 ABCR
 - 6.2.1 ABCR Comapny Information
- 6.2.2 ABCR Business Overview
- 6.2.3 ABCR O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.2.4 ABCR O-Carborane Product Portfolio
- 6.2.5 ABCR Recent Developments
- 6.3 INDOFINE-SB
 - 6.3.1 INDOFINE-SB Comapny Information
 - 6.3.2 INDOFINE-SB Business Overview
 - 6.3.3 INDOFINE-SB O-Carborane Sales, Revenue and Gross Margin (2019-2024)
 - 6.3.4 INDOFINE-SB O-Carborane Product Portfolio
- 6.3.5 INDOFINE-SB Recent Developments
- 6.4 KVABpharm
 - 6.4.1 KVABpharm Comapny Information
 - 6.4.2 KVABpharm Business Overview
 - 6.4.3 KVABpharm O-Carborane Sales, Revenue and Gross Margin (2019-2024)
 - 6.4.4 KVABpharm O-Carborane Product Portfolio
- 6.4.5 KVABpharm Recent Developments

6.5 Santa Cruz

- 6.5.1 Santa Cruz Comapny Information
- 6.5.2 Santa Cruz Business Overview
- 6.5.3 Santa Cruz O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.5.4 Santa Cruz O-Carborane Product Portfolio
- 6.5.5 Santa Cruz Recent Developments

6.6 Katchem

- 6.6.1 Katchem Comapny Information
- 6.6.2 Katchem Business Overview
- 6.6.3 Katchem O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.6.4 Katchem O-Carborane Product Portfolio
- 6.6.5 Katchem Recent Developments
- 6.7 Manus Aktteva Biopharma



- 6.7.1 Manus Aktteva Biopharma Comapny Information
- 6.7.2 Manus Aktteva Biopharma Business Overview

6.7.3 Manus Aktteva Biopharma O-Carborane Sales, Revenue and Gross Margin (2019-2024)

- 6.7.4 Manus Aktteva Biopharma O-Carborane Product Portfolio
- 6.7.5 Manus Aktteva Biopharma Recent Developments

6.8 Wanxiang

- 6.8.1 Wanxiang Comapny Information
- 6.8.2 Wanxiang Business Overview
- 6.8.3 Wanxiang O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.8.4 Wanxiang O-Carborane Product Portfolio
- 6.8.5 Wanxiang Recent Developments

6.9 Sigma

- 6.9.1 Sigma Comapny Information
- 6.9.2 Sigma Business Overview
- 6.9.3 Sigma O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.9.4 Sigma O-Carborane Product Portfolio
- 6.9.5 Sigma Recent Developments
- 6.10 United Boron
 - 6.10.1 United Boron Comapny Information
 - 6.10.2 United Boron Business Overview
 - 6.10.3 United Boron O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.10.4 United Boron O-Carborane Product Portfolio
- 6.10.5 United Boron Recent Developments
- 6.11 Zhengzhou JACS
 - 6.11.1 Zhengzhou JACS Comapny Information
 - 6.11.2 Zhengzhou JACS Business Overview
 - 6.11.3 Zhengzhou JACS O-Carborane Sales, Revenue and Gross Margin (2019-2024)
 - 6.11.4 Zhengzhou JACS O-Carborane Product Portfolio
- 6.11.5 Zhengzhou JACS Recent Developments
- 6.12 Wuhan Kemi-Works
 - 6.12.1 Wuhan Kemi-Works Comapny Information
 - 6.12.2 Wuhan Kemi-Works Business Overview
- 6.12.3 Wuhan Kemi-Works O-Carborane Sales, Revenue and Gross Margin

(2019-2024)

- 6.12.4 Wuhan Kemi-Works O-Carborane Product Portfolio
- 6.12.5 Wuhan Kemi-Works Recent Developments
- 6.13 FineTech
- 6.13.1 FineTech Comapny Information



- 6.13.2 FineTech Business Overview
- 6.13.3 FineTech O-Carborane Sales, Revenue and Gross Margin (2019-2024)
- 6.13.4 FineTech O-Carborane Product Portfolio
- 6.13.5 FineTech Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America O-Carborane Sales by Country

7.1.1 North America O-Carborane Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.1.2 North America O-Carborane Sales by Country (2019-2024)

7.1.3 North America O-Carborane Sales Forecast by Country (2025-2030)

7.2 North America O-Carborane Market Size by Country

7.2.1 North America O-Carborane Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America O-Carborane Market Size by Country (2019-2024)

7.2.3 North America O-Carborane Market Size Forecast by Country (2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe O-Carborane Sales by Country

8.1.1 Europe O-Carborane Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe O-Carborane Sales by Country (2019-2024)

8.1.3 Europe O-Carborane Sales Forecast by Country (2025-2030)

8.2 Europe O-Carborane Market Size by Country

8.2.1 Europe O-Carborane Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe O-Carborane Market Size by Country (2019-2024)

8.2.3 Europe O-Carborane Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific O-Carborane Sales by Country

9.1.1 Asia-Pacific O-Carborane Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific O-Carborane Sales by Country (2019-2024)

9.1.3 Asia-Pacific O-Carborane Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific O-Carborane Market Size by Country



9.2.1 Asia-Pacific O-Carborane Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific O-Carborane Market Size by Country (2019-2024)

9.2.3 Asia-Pacific O-Carborane Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America O-Carborane Sales by Country

10.1.1 Latin America O-Carborane Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America O-Carborane Sales by Country (2019-2024)

10.1.3 Latin America O-Carborane Sales Forecast by Country (2025-2030)

10.2 Latin America O-Carborane Market Size by Country

10.2.1 Latin America O-Carborane Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America O-Carborane Market Size by Country (2019-2024)

10.2.3 Latin America O-Carborane Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa O-Carborane Sales by Country

11.1.1 Middle East and Africa O-Carborane Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa O-Carborane Sales by Country (2019-2024)

11.1.3 Middle East and Africa O-Carborane Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa O-Carborane Market Size by Country

11.2.1 Middle East and Africa O-Carborane Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa O-Carborane Market Size by Country (2019-2024)

11.2.3 Middle East and Africa O-Carborane Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 O-Carborane Value Chain Analysis

- 12.1.1 O-Carborane Key Raw Materials
- 12.1.2 Key Raw Materials Price
- 12.1.3 Raw Materials Key Suppliers
- 12.1.4 Manufacturing Cost Structure



- 12.1.5 O-Carborane Production Mode & Process
- 12.2 O-Carborane Sales Channels Analysis
 - 12.2.1 Direct Comparison with Distribution Share
 - 12.2.2 O-Carborane Distributors
 - 12.2.3 O-Carborane Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
- 14.5.1 Secondary Sources
- 14.5.2 Primary Sources
- 14.6 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Major Company of Concentration of 95%

Table 2. Major Company of Concentration of 98%

Table 3. Major Company of Others

Table 4. Global O-Carborane Sales by Concentration (2019 VS 2023 VS 2030) & (US\$ Million)

Table 5. Global O-Carborane Sales by Concentration (2019-2024) & (g)

Table 6. Global O-Carborane Sales Market Share in Volume by Concentration (2019-2024)

Table 7. Global O-Carborane Sales by Concentration (2019-2024) & (US\$ Million)

Table 8. Global O-Carborane Sales Market Share in Value by Concentration(2019-2024)

Table 9. Global O-Carborane Price by Concentration (2019-2024) & (USD/g)

Table 10. Global O-Carborane Sales by Concentration (2025-2030) & (g)

Table 11. Global O-Carborane Sales Market Share in Volume by Concentration (2025-2030)

Table 12. Global O-Carborane Sales by Concentration (2025-2030) & (US\$ Million) Table 13. Global O-Carborane Sales Market Share in Value by Concentration (2025-2030)

Table 14. Global O-Carborane Price by Concentration (2025-2030) & (USD/g)

Table 15. North America O-Carborane Sales by Concentration (2019-2024) & (g)

Table 16. North America O-Carborane Sales by Concentration (2019-2024) & (US\$ Million)

Table 17. Europe O-Carborane Sales by Concentration (2019-2024) & (g)

 Table 18. Europe O-Carborane Sales by Concentration (2019-2024) & (US\$ Million)

Table 19. Asia-Pacific O-Carborane Sales by Concentration (2019-2024) & (g)

Table 20. Asia-Pacific O-Carborane Sales by Concentration (2019-2024) & (US\$ Million)

Table 21. Latin America O-Carborane Sales by Concentration (2019-2024) & (g)

Table 22. Latin America O-Carborane Sales by Concentration (2019-2024) & (US\$ Million)

Table 23. Middle East and Africa O-Carborane Sales by Concentration (2019-2024) & (g)

Table 24. Middle East and Africa O-Carborane Sales by Concentration (2019-2024) & (US\$ Million)

Table 25. O-Carborane Industry Trends



Table 26. O-Carborane Industry Drivers

Table 27. O-Carborane Industry Opportunities and Challenges

Table 28. O-Carborane Industry Restraints

Table 29. Global O-Carborane Sales Revenue by Company (US\$ Million) & (2019-2024)

Table 30. Global O-Carborane Revenue Market Share by Company (2019-2024)

Table 31. Global O-Carborane Sales by Company (2019-2024) & (g)

Table 32. Global O-Carborane Sales Share by Company (2019-2024)

Table 33. Global O-Carborane Market Price by Company (2019-2024) & (USD/g)

Table 34. Global O-Carborane Industry Company Ranking, 2022 VS 2023 VS 2024

Table 35. Global O-Carborane Key Company Manufacturing Sites & Headquarters

Table 36. Global O-Carborane Company, Product Type & Application

Table 37. Global O-Carborane Company Commercialization Time

Table 38. Global Company Market Concentration Ratio (CR5 and HHI)

Table 39. Global O-Carborane by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)

Table 40. Global O-Carborane Market Size Comparison by Region (US\$ Million): 2019 VS 2023 VS 2030

Table 41. Global O-Carborane Sales by Region (2019-2024) & (g)

Table 42. Global O-Carborane Sales Market Share in Volume by Region (2019-2024)

Table 43. Global O-Carborane Sales by Region (2019-2024) & (US\$ Million)

 Table 44. Global O-Carborane Sales Market Share in Value by Region (2019-2024)

Table 45. Global O-Carborane Sales (g), Value (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)

Table 46. Global O-Carborane Sales by Region (2025-2030) & (g)

Table 47. Global O-Carborane Sales Market Share in Volume by Region (2025-2030)

Table 48. Global O-Carborane Sales by Region (2025-2030) & (US\$ Million)

Table 49. Global O-Carborane Sales Market Share in Value by Region (2025-2030)

Table 50. Global O-Carborane Sales (g), Value (US\$ Million), Price (USD/g) and Gross Margin (2025-2030)

Table 51. Global O-Carborane Sales by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 52. Global O-Carborane Sales by Application (2019-2024) & (g)

Table 53. Global O-Carborane Sales Market Share in Volume by Application (2019-2024)

 Table 54. Global O-Carborane Sales by Application (2019-2024) & (US\$ Million)

Table 55. Global O-Carborane Sales Market Share in Value by Application (2019-2024)

Table 56. Global O-Carborane Price by Application (2019-2024) & (USD/g)

Table 57. Global O-Carborane Sales by Application (2025-2030) & (g)



Table 58. Global O-Carborane Sales Market Share in Volume by Application (2025-2030)

Table 59. Global O-Carborane Sales by Application (2025-2030) & (US\$ Million)

Table 60. Global O-Carborane Sales Market Share in Value by Application (2025-2030)

Table 61. Global O-Carborane Price by Application (2025-2030) & (USD/g)

Table 62. North America O-Carborane Sales by Application (2019-2024) & (g)

 Table 63. North America O-Carborane Sales by Application (2019-2024) & (US\$ Million)

Table 64. Europe O-Carborane Sales by Application (2019-2024) & (g)

Table 65. Europe O-Carborane Sales by Application (2019-2024) & (US\$ Million)

Table 66. Asia-Pacific O-Carborane Sales by Application (2019-2024) & (g)

Table 67. Asia-Pacific O-Carborane Sales by Application (2019-2024) & (US\$ Million)

- Table 68. Latin America O-Carborane Sales by Application (2019-2024) & (g)
- Table 69. Latin America O-Carborane Sales by Application (2019-2024) & (US\$ Million)

Table 70. Middle East and Africa O-Carborane Sales by Application (2019-2024) & (g)

Table 71. Middle East and Africa O-Carborane Sales by Application (2019-2024) & (US\$ Million)

- Table 72. Alfa Aesar Company Information
- Table 73. Alfa Aesar Business Overview

Table 74. Alfa Aesar O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)

- Table 75. Alfa Aesar O-Carborane Product Portfolio
- Table 76. Alfa Aesar Recent Development

Table 77. ABCR Company Information

Table 78. ABCR Business Overview

Table 79. ABCR O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and

Gross Margin (2019-2024)

- Table 80. ABCR O-Carborane Product Portfolio
- Table 81. ABCR Recent Development
- Table 82. INDOFINE-SB Company Information
- Table 83. INDOFINE-SB Business Overview

Table 84. INDOFINE-SB O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)

- Table 85. INDOFINE-SB O-Carborane Product Portfolio
- Table 86. INDOFINE-SB Recent Development
- Table 87. KVABpharm Company Information
- Table 88. KVABpharm Business Overview

Table 89. KVABpharm O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)

Table 90. KVABpharm O-Carborane Product Portfolio



- Table 91. KVABpharm Recent Development
- Table 92. Santa Cruz Company Information
- Table 93. Santa Cruz Business Overview
- Table 94. Santa Cruz O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g)
- and Gross Margin (2019-2024)
- Table 95. Santa Cruz O-Carborane Product Portfolio
- Table 96. Santa Cruz Recent Development
- Table 97. Katchem Company Information
- Table 98. Katchem Business Overview
- Table 99. Katchem O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)
- Table 100. Katchem O-Carborane Product Portfolio
- Table 101. Katchem Recent Development
- Table 102. Manus Aktteva Biopharma Company Information
- Table 103. Manus Aktteva Biopharma Business Overview
- Table 104. Manus Aktteva Biopharma O-Carborane Sales (g), Revenue (US\$ Million),
- Price (USD/g) and Gross Margin (2019-2024)
- Table 105. Manus Aktteva Biopharma O-Carborane Product Portfolio
- Table 106. Manus Aktteva Biopharma Recent Development
- Table 107. Wanxiang Company Information
- Table 108. Wanxiang Business Overview
- Table 109. Wanxiang O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g)
- and Gross Margin (2019-2024)
- Table 110. Wanxiang O-Carborane Product Portfolio
- Table 111. Wanxiang Recent Development
- Table 112. Sigma Company Information
- Table 113. Sigma Business Overview
- Table 114. Sigma O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)
- Table 115. Sigma O-Carborane Product Portfolio
- Table 116. Sigma Recent Development
- Table 117. United Boron Company Information
- Table 118. United Boron Business Overview
- Table 119. United Boron O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)
- Table 120. United Boron O-Carborane Product Portfolio
- Table 121. United Boron Recent Development
- Table 122. Zhengzhou JACS Company Information
- Table 123. Zhengzhou JACS Business Overview



Table 124. Zhengzhou JACS O-Carborane Sales (g), Revenue (US\$ Million), Price

(USD/g) and Gross Margin (2019-2024)

Table 125. Zhengzhou JACS O-Carborane Product Portfolio

Table 126. Zhengzhou JACS Recent Development

Table 127. Wuhan Kemi-Works Company Information

Table 128. Wuhan Kemi-Works Business Overview

Table 129. Wuhan Kemi-Works O-Carborane Sales (g), Revenue (US\$ Million), Price

(USD/g) and Gross Margin (2019-2024)

Table 130. Wuhan Kemi-Works O-Carborane Product Portfolio

Table 131. Wuhan Kemi-Works Recent Development

Table 132. FineTech Company Information

Table 133. FineTech Business Overview

Table 134. FineTech O-Carborane Sales (g), Revenue (US\$ Million), Price (USD/g) and Gross Margin (2019-2024)

Table 135. FineTech O-Carborane Product Portfolio

Table 136. FineTech Recent Development

Table 137. North America O-Carborane Market Size Growth Rate (CAGR) by Country (g): 2019 VS 2023 VS 2030

Table 138. North America O-Carborane Sales by Country (2019-2024) & (g)

Table 139. North America O-Carborane Sales Market Share by Country (2019-2024)

Table 140. North America O-Carborane Sales Forecast by Country (2025-2030) & (g)

Table 141. North America O-Carborane Sales Market Share Forecast by Country(2025-2030)

Table 142. North America O-Carborane Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 143. North America O-Carborane Market Size by Country (2019-2024) & (US\$ Million)

 Table 144. North America O-Carborane Market Share by Country (2019-2024)

Table 145. North America O-Carborane Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 146. North America O-Carborane Market Share Forecast by Country (2025-2030) Table 147. Europe O-Carborane Market Size Growth Rate (CAGR) by Country (g): 2019 VS 2023 VS 2030

Table 148. Europe O-Carborane Sales by Country (2019-2024) & (g)

Table 149. Europe O-Carborane Sales Market Share by Country (2019-2024)

Table 150. Europe O-Carborane Sales Forecast by Country (2025-2030) & (g)

Table 151. Europe O-Carborane Sales Market Share Forecast by Country (2025-2030) Table 152. Europe O-Carborane Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030



Table 153. Europe O-Carborane Market Size by Country (2019-2024) & (US\$ Million) Table 154. Europe O-Carborane Market Share by Country (2019-2024)

Table 155. Europe O-Carborane Market Size Forecast by Country (2025-2030) & (US\$ Million)

 Table 156. Europe O-Carborane Market Share Forecast by Country (2025-2030)

 Table 157. Asia Davidia O Carborane Market Size Crewth Data (OACD) by Country (2025-2030)

Table 157. Asia-Pacific O-Carborane Market Size Growth Rate (CAGR) by Country (g): 2019 VS 2023 VS 2030

Table 158. Asia-Pacific O-Carborane Sales by Country (2019-2024) & (g)

Table 159. Asia-Pacific O-Carborane Sales Market Share by Country (2019-2024)

Table 160. Asia-Pacific O-Carborane Sales Forecast by Country (2025-2030) & (g)

Table 161. Asia-Pacific O-Carborane Sales Market Share Forecast by Country (2025-2030)

Table 162. Asia-Pacific O-Carborane Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 163. Asia-Pacific O-Carborane Market Size by Country (2019-2024) & (US\$ Million)

Table 164. Asia-Pacific O-Carborane Market Share by Country (2019-2024)

Table 165. Asia-Pacific O-Carborane Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 166. Asia-Pacific O-Carborane Market Share Forecast by Country (2025-2030) Table 167. Latin America O-Carborane Market Size Growth Rate (CAGR) by Country (g): 2019 VS 2023 VS 2030

Table 168. Latin America O-Carborane Sales by Country (2019-2024) & (g)

 Table 169. Latin America O-Carborane Sales Market Share by Country (2019-2024)

Table 170. Latin America O-Carborane Sales Forecast by Country (2025-2030) & (g)

Table 171. Latin America O-Carborane Sales Market Share Forecast by Country (2025-2030)

Table 172. Latin America O-Carborane Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 173. Latin America O-Carborane Market Size by Country (2019-2024) & (US\$ Million)

Table 174. Latin America O-Carborane Market Share by Country (2019-2024)

Table 175. Latin America O-Carborane Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 176. Latin America O-Carborane Market Share Forecast by Country (2025-2030) Table 177. Middle East and Africa O-Carborane Market Size Growth Rate (CAGR) by Country (g): 2019 VS 2023 VS 2030

Table 178. Middle East and Africa O-Carborane Sales by Country (2019-2024) & (g)Table 179. Middle East and Africa O-Carborane Sales Market Share by Country



(2019-2024)

Table 180. Middle East and Africa O-Carborane Sales Forecast by Country (2025-2030) & (g)

Table 181. Middle East and Africa O-Carborane Sales Market Share Forecast by Country (2025-2030)

Table 182. Middle East and Africa O-Carborane Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 183. Middle East and Africa O-Carborane Market Size by Country (2019-2024) & (US\$ Million)

Table 184. Middle East and Africa O-Carborane Market Share by Country (2019-2024)

Table 185. Middle East and Africa O-Carborane Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 186. Middle East and Africa O-Carborane Market Share Forecast by Country (2025-2030)

- Table 187. Key Raw Materials
- Table 188. Raw Materials Key Suppliers
- Table 189. O-Carborane Distributors List
- Table 190. O-Carborane Customers List
- Table 191. Research Programs/Design for This Report
- Table 192. Authors List of This Report
- Table 193. Secondary Sources
- Table 194. Primary Sources



List Of Figures

LIST OF FIGURES

Figure 1. O-Carborane Product Picture Figure 2. Global O-Carborane Market Size (US\$ Million), 2019 VS 2023 VS 2030 Figure 3. Global O-Carborane Market Size (2019-2030) & (US\$ Million) Figure 4. Global O-Carborane Sales (2019-2030) & (g) Figure 5. Product Picture of Concentration of 95% Figure 6. Global Concentration of 95% Sales YoY Growth (2019-2030) & (g) Figure 7. Product Picture of Concentration of 98% Figure 8. Global Concentration of 98% Sales YoY Growth (2019-2030) & (g) Figure 9. Product Picture of Others Figure 10. Global Others Sales YoY Growth (2019-2030) & (g) Figure 11. Global O-Carborane Market Size Overview by Type (2019-2030) & (US\$ Million) Figure 12. Global O-Carborane Market Share by Type 2023 VS 2030 Figure 13. North America O-Carborane Sales Market Share in Volume by Type in 2023 Figure 14. North America O-Carborane Sales Market Share in Value by Type in 2023 Figure 15. Europe O-Carborane Sales Market Share in Volume by Type in 2023 Figure 16. Europe O-Carborane Sales Market Share in Value by Type in 2023 Figure 17. Asia-Pacific O-Carborane Sales Market Share in Volume by Type in 2023 Figure 18. Asia-Pacific O-Carborane Sales Market Share in Value by Type in 2023 Figure 19. Latin America O-Carborane Sales Market Share in Volume by Type in 2023 Figure 20. Latin America O-Carborane Sales Market Share in Value by Type in 2023 Figure 21. Middle East and Africa O-Carborane Sales Market Share in Volume by Type in 2023 Figure 22. Middle East and Africa O-Carborane Sales Market Share in Value by Type in 2023 Figure 23. Global Top 5 and 10 O-Carborane Players Market Share by Revenue in 2023 Figure 24. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023 Figure 25. Product Picture of Biomedical Materials Figure 26. Global Biomedical Materials Sales YoY Growth (2019-2030) & (g) Figure 27. Product Picture of High Temperature Materials Figure 28. Global High Temperature Materials Sales YoY Growth (2019-2030) & (g) Figure 29. Product Picture of High-Energy Fuel Figure 30. Global High-Energy Fuel Sales YoY Growth (2019-2030) & (g) Figure 31. Product Picture of Others



Figure 32. Global Others Sales YoY Growth (2019-2030) & (g)

Figure 33. Global O-Carborane Market Size Overview by Application (2019-2030) & (US\$ Million)

Figure 34. Global O-Carborane Market Share by Application 2023 VS 2030

Figure 35. North America O-Carborane Sales Market Share in Volume by Application in 2023

Figure 36. North America O-Carborane Sales Market Share in Value by Application in 2023

Figure 37. Europe O-Carborane Sales Market Share in Volume by Application in 2023

Figure 38. Europe O-Carborane Sales Market Share in Value by Application in 2023

Figure 39. Asia-Pacific O-Carborane Sales Market Share in Volume by Application in 2023

Figure 40. Asia-Pacific O-Carborane Sales Market Share in Value by Application in 2023

Figure 41. Latin America O-Carborane Sales Market Share in Volume by Application in 2023

Figure 42. Latin America O-Carborane Sales Market Share in Value by Application in 2023

Figure 43. Middle East and Africa O-Carborane Sales Market Share in Volume by Application in 2023

Figure 44. Middle East and Africa O-Carborane Sales Market Share in Value by Application in 2023

Figure 45. North America O-Carborane Sales by Country: 2019 VS 2023 VS 2030 (g) Figure 46. North America O-Carborane Sales Share by Country: 2019 VS 2023 VS 2030

Figure 47. North America O-Carborane Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 48. North America O-Carborane Market Share by Country: 2019 VS 2023 VS 2030

Figure 49. Europe O-Carborane Sales by Country: 2019 VS 2023 VS 2030 (g)

Figure 50. Europe O-Carborane Sales Share by Country: 2019 VS 2023 VS 2030

Figure 51. Europe O-Carborane Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 52. Europe O-Carborane Market Share by Country: 2019 VS 2023 VS 2030

Figure 53. Asia-Pacific O-Carborane Sales by Country: 2019 VS 2023 VS 2030 (g)

Figure 54. Asia-Pacific O-Carborane Sales Share by Country: 2019 VS 2023 VS 2030 Figure 55. Asia-Pacific O-Carborane Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 56. Asia-Pacific O-Carborane Market Share by Country: 2019 VS 2023 VS 2030



Figure 57. Latin America O-Carborane Sales by Country: 2019 VS 2023 VS 2030 (g) Figure 58. Latin America O-Carborane Sales Share by Country: 2019 VS 2023 VS 2030

Figure 59. Latin America O-Carborane Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 60. Latin America O-Carborane Market Share by Country: 2019 VS 2023 VS 2030

Figure 61. Middle East and Africa O-Carborane Sales by Country: 2019 VS 2023 VS 2030 (g)

Figure 62. Middle East and Africa O-Carborane Sales Share by Country: 2019 VS 2023 VS 2030

Figure 63. Middle East and Africa O-Carborane Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 64. Middle East and Africa O-Carborane Market Share by Country: 2019 VS 2023 VS 2030

- Figure 65. O-Carborane Value Chain
- Figure 66. Key Raw Materials Price
- Figure 67. Manufacturing Cost Structure
- Figure 68. O-Carborane Production Mode & Process
- Figure 69. Direct Comparison with Distribution Share
- Figure 70. Distributors Profiles
- Figure 71. Years Considered
- Figure 72. Research Process
- Figure 73. Key Executives Interviewed



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