

Global 2D Nanomaterials Market Growth 2023-2029

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Abstracts

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The global 2D Nanomaterials market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for 2D Nanomaterials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for 2D Nanomaterials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for 2D Nanomaterials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key 2D Nanomaterials players cover 2D Semiconductor, Acs Material, HQ Graphene, XG Science, Global Graphene Group, Vorbeck Materials, Applied Graphene Materials, NanoXplore and Huagao, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

2D materials are also known as single-layer materials. They consist of a single layer of atoms. These materials are extremely useful and have already found their uses in photovoltaics, semiconductors, electrodes, and water purification.

LPI (LP Information)' newest research report, the "2D Nanomaterials Industry Forecast" looks at past sales and reviews total world 2D Nanomaterials sales in 2022, providing a comprehensive analysis by region and market sector of projected 2D Nanomaterials sales for 2023 through 2029. With 2D Nanomaterials sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of



the world 2D Nanomaterials industry.

This Insight Report provides a comprehensive analysis of the global 2D Nanomaterials landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 2D Nanomaterials portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 2D Nanomaterials market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 2D Nanomaterials and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 2D Nanomaterials.

This report presents a comprehensive overview, market shares, and growth opportunities of 2D Nanomaterials market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Graphene and Its Derivatives

Transition Metal Dichalcogenides

Transition Metal Carbide

Other

Segmentation by application

Nanomedicine

Electronic



Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy



Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

2D Semiconductor Acs Material HQ Graphene XG Science Global Graphene Group Vorbeck Materials

Applied Graphene Materials

NanoXplore

Huagao

Levidian



Beike 2D Materials

Advanced Material Development

2-Dtech

Key Questions Addressed in this Report

What is the 10-year outlook for the global 2D Nanomaterials market?

What factors are driving 2D Nanomaterials market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 2D Nanomaterials market opportunities vary by end market size?

How does 2D Nanomaterials break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global 2D Nanomaterials Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for 2D Nanomaterials by Geographic Region,
- 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for 2D Nanomaterials by Country/Region, 2018, 2022 & 2029

- 2.2 2D Nanomaterials Segment by Type
 - 2.2.1 Graphene and Its Derivatives
 - 2.2.2 Transition Metal Dichalcogenides
 - 2.2.3 Transition Metal Carbide
 - 2.2.4 Other
- 2.3 2D Nanomaterials Sales by Type
 - 2.3.1 Global 2D Nanomaterials Sales Market Share by Type (2018-2023)
- 2.3.2 Global 2D Nanomaterials Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global 2D Nanomaterials Sale Price by Type (2018-2023)
- 2.4 2D Nanomaterials Segment by Application
 - 2.4.1 Nanomedicine
 - 2.4.2 Electronic
 - 2.4.3 Other
- 2.5 2D Nanomaterials Sales by Application
 - 2.5.1 Global 2D Nanomaterials Sale Market Share by Application (2018-2023)
 - 2.5.2 Global 2D Nanomaterials Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global 2D Nanomaterials Sale Price by Application (2018-2023)



3 GLOBAL 2D NANOMATERIALS BY COMPANY

- 3.1 Global 2D Nanomaterials Breakdown Data by Company
 3.1.1 Global 2D Nanomaterials Annual Sales by Company (2018-2023)
 3.1.2 Global 2D Nanomaterials Sales Market Share by Company (2018-2023)
- 3.2 Global 2D Nanomaterials Annual Revenue by Company (2018-2023)
- 3.2.1 Global 2D Nanomaterials Revenue by Company (2018-2023)
- 3.2.2 Global 2D Nanomaterials Revenue Market Share by Company (2018-2023)
- 3.3 Global 2D Nanomaterials Sale Price by Company
- 3.4 Key Manufacturers 2D Nanomaterials Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers 2D Nanomaterials Product Location Distribution
- 3.4.2 Players 2D Nanomaterials Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR 2D NANOMATERIALS BY GEOGRAPHIC REGION

- 4.1 World Historic 2D Nanomaterials Market Size by Geographic Region (2018-2023)
- 4.1.1 Global 2D Nanomaterials Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global 2D Nanomaterials Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic 2D Nanomaterials Market Size by Country/Region (2018-2023)
- 4.2.1 Global 2D Nanomaterials Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global 2D Nanomaterials Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas 2D Nanomaterials Sales Growth
- 4.4 APAC 2D Nanomaterials Sales Growth
- 4.5 Europe 2D Nanomaterials Sales Growth
- 4.6 Middle East & Africa 2D Nanomaterials Sales Growth

5 AMERICAS

- 5.1 Americas 2D Nanomaterials Sales by Country
 - 5.1.1 Americas 2D Nanomaterials Sales by Country (2018-2023)
 - 5.1.2 Americas 2D Nanomaterials Revenue by Country (2018-2023)
- 5.2 Americas 2D Nanomaterials Sales by Type



- 5.3 Americas 2D Nanomaterials Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC 2D Nanomaterials Sales by Region
- 6.1.1 APAC 2D Nanomaterials Sales by Region (2018-2023)
- 6.1.2 APAC 2D Nanomaterials Revenue by Region (2018-2023)
- 6.2 APAC 2D Nanomaterials Sales by Type
- 6.3 APAC 2D Nanomaterials Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe 2D Nanomaterials by Country
- 7.1.1 Europe 2D Nanomaterials Sales by Country (2018-2023)
- 7.1.2 Europe 2D Nanomaterials Revenue by Country (2018-2023)
- 7.2 Europe 2D Nanomaterials Sales by Type
- 7.3 Europe 2D Nanomaterials Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa 2D Nanomaterials by Country
- 8.1.1 Middle East & Africa 2D Nanomaterials Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa 2D Nanomaterials Revenue by Country (2018-2023)



- 8.2 Middle East & Africa 2D Nanomaterials Sales by Type
- 8.3 Middle East & Africa 2D Nanomaterials Sales 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 & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of 2D Nanomaterials
- 10.3 Manufacturing Process Analysis of 2D Nanomaterials
- 10.4 Industry Chain Structure of 2D Nanomaterials

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 2D Nanomaterials Distributors
- 11.3 2D Nanomaterials Customer

12 WORLD FORECAST REVIEW FOR 2D NANOMATERIALS BY GEOGRAPHIC REGION

- 12.1 Global 2D Nanomaterials Market Size Forecast by Region
 - 12.1.1 Global 2D Nanomaterials Forecast by Region (2024-2029)
 - 12.1.2 Global 2D Nanomaterials Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country



- 12.6 Global 2D Nanomaterials Forecast by Type
- 12.7 Global 2D Nanomaterials Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 2D Semiconductor
 - 13.1.1 2D Semiconductor Company Information
- 13.1.2 2D Semiconductor 2D Nanomaterials Product Portfolios and Specifications

13.1.3 2D Semiconductor 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.1.4 2D Semiconductor Main Business Overview
- 13.1.5 2D Semiconductor Latest Developments
- 13.2 Acs Material
- 13.2.1 Acs Material Company Information
- 13.2.2 Acs Material 2D Nanomaterials Product Portfolios and Specifications
- 13.2.3 Acs Material 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Acs Material Main Business Overview
- 13.2.5 Acs Material Latest Developments
- 13.3 HQ Graphene
- 13.3.1 HQ Graphene Company Information
- 13.3.2 HQ Graphene 2D Nanomaterials Product Portfolios and Specifications

13.3.3 HQ Graphene 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 HQ Graphene Main Business Overview
- 13.3.5 HQ Graphene Latest Developments
- 13.4 XG Science
- 13.4.1 XG Science Company Information
- 13.4.2 XG Science 2D Nanomaterials Product Portfolios and Specifications
- 13.4.3 XG Science 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 XG Science Main Business Overview
- 13.4.5 XG Science Latest Developments
- 13.5 Global Graphene Group
- 13.5.1 Global Graphene Group Company Information
- 13.5.2 Global Graphene Group 2D Nanomaterials Product Portfolios and Specifications

13.5.3 Global Graphene Group 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)



13.5.4 Global Graphene Group Main Business Overview

13.5.5 Global Graphene Group Latest Developments

13.6 Vorbeck Materials

13.6.1 Vorbeck Materials Company Information

13.6.2 Vorbeck Materials 2D Nanomaterials Product Portfolios and Specifications

13.6.3 Vorbeck Materials 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Vorbeck Materials Main Business Overview

13.6.5 Vorbeck Materials Latest Developments

13.7 Applied Graphene Materials

13.7.1 Applied Graphene Materials Company Information

13.7.2 Applied Graphene Materials 2D Nanomaterials Product Portfolios and Specifications

13.7.3 Applied Graphene Materials 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Applied Graphene Materials Main Business Overview

13.7.5 Applied Graphene Materials Latest Developments

13.8 NanoXplore

13.8.1 NanoXplore Company Information

13.8.2 NanoXplore 2D Nanomaterials Product Portfolios and Specifications

13.8.3 NanoXplore 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 NanoXplore Main Business Overview

13.8.5 NanoXplore Latest Developments

13.9 Huagao

13.9.1 Huagao Company Information

13.9.2 Huagao 2D Nanomaterials Product Portfolios and Specifications

13.9.3 Huagao 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Huagao Main Business Overview

13.9.5 Huagao Latest Developments

13.10 Levidian

13.10.1 Levidian Company Information

13.10.2 Levidian 2D Nanomaterials Product Portfolios and Specifications

13.10.3 Levidian 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Levidian Main Business Overview

13.10.5 Levidian Latest Developments

13.11 Beike 2D Materials



13.11.1 Beike 2D Materials Company Information

13.11.2 Beike 2D Materials 2D Nanomaterials Product Portfolios and Specifications

13.11.3 Beike 2D Materials 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Beike 2D Materials Main Business Overview

13.11.5 Beike 2D Materials Latest Developments

13.12 Advanced Material Development

13.12.1 Advanced Material Development Company Information

13.12.2 Advanced Material Development 2D Nanomaterials Product Portfolios and Specifications

13.12.3 Advanced Material Development 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Advanced Material Development Main Business Overview

13.12.5 Advanced Material Development Latest Developments

13.13 2-Dtech

13.13.1 2-Dtech Company Information

13.13.2 2-Dtech 2D Nanomaterials Product Portfolios and Specifications

13.13.3 2-Dtech 2D Nanomaterials Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 2-Dtech Main Business Overview

13.13.5 2-Dtech Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. 2D Nanomaterials Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. 2D Nanomaterials Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Graphene and Its Derivatives Table 4. Major Players of Transition Metal Dichalcogenides Table 5. Major Players of Transition Metal Carbide Table 6. Major Players of Other Table 7. Global 2D Nanomaterials Sales by Type (2018-2023) & (Tons) Table 8. Global 2D Nanomaterials Sales Market Share by Type (2018-2023) Table 9. Global 2D Nanomaterials Revenue by Type (2018-2023) & (\$ million) Table 10. Global 2D Nanomaterials Revenue Market Share by Type (2018-2023) Table 11. Global 2D Nanomaterials Sale Price by Type (2018-2023) & (US\$/Ton) Table 12. Global 2D Nanomaterials Sales by Application (2018-2023) & (Tons) Table 13. Global 2D Nanomaterials Sales Market Share by Application (2018-2023) Table 14. Global 2D Nanomaterials Revenue by Application (2018-2023) Table 15. Global 2D Nanomaterials Revenue Market Share by Application (2018-2023) Table 16. Global 2D Nanomaterials Sale Price by Application (2018-2023) & (US\$/Ton) Table 17. Global 2D Nanomaterials Sales by Company (2018-2023) & (Tons) Table 18. Global 2D Nanomaterials Sales Market Share by Company (2018-2023) Table 19. Global 2D Nanomaterials Revenue by Company (2018-2023) (\$ Millions) Table 20. Global 2D Nanomaterials Revenue Market Share by Company (2018-2023) Table 21. Global 2D Nanomaterials Sale Price by Company (2018-2023) & (US\$/Ton) Table 22. Key Manufacturers 2D Nanomaterials Producing Area Distribution and Sales Area Table 23. Players 2D Nanomaterials Products Offered Table 24. 2D Nanomaterials Concentration Ratio (CR3, CR5 and CR10) & (2018-2023) Table 25. New Products and Potential Entrants Table 26. Mergers & Acquisitions, Expansion Table 27. Global 2D Nanomaterials Sales by Geographic Region (2018-2023) & (Tons) Table 28. Global 2D Nanomaterials Sales Market Share Geographic Region (2018-2023)Table 29. Global 2D Nanomaterials Revenue by Geographic Region (2018-2023) & (\$ millions) Table 30. Global 2D Nanomaterials Revenue Market Share by Geographic Region



(2018-2023)

Table 31. Global 2D Nanomaterials Sales by Country/Region (2018-2023) & (Tons) Table 32. Global 2D Nanomaterials Sales Market Share by Country/Region (2018-2023) Table 33. Global 2D Nanomaterials Revenue by Country/Region (2018-2023) & (\$ millions)

Table 34. Global 2D Nanomaterials Revenue Market Share by Country/Region (2018-2023)

Table 35. Americas 2D Nanomaterials Sales by Country (2018-2023) & (Tons) Table 36. Americas 2D Nanomaterials Sales Market Share by Country (2018-2023) Table 37. Americas 2D Nanomaterials Revenue by Country (2018-2023) & (\$ Millions) Table 38. Americas 2D Nanomaterials Revenue Market Share by Country (2018-2023) Table 39. Americas 2D Nanomaterials Sales by Type (2018-2023) & (Tons) Table 40. Americas 2D Nanomaterials Sales by Application (2018-2023) & (Tons) Table 41. APAC 2D Nanomaterials Sales by Region (2018-2023) & (Tons) Table 42. APAC 2D Nanomaterials Sales Market Share by Region (2018-2023) Table 43. APAC 2D Nanomaterials Revenue by Region (2018-2023) & (\$ Millions) Table 44. APAC 2D Nanomaterials Revenue Market Share by Region (2018-2023) Table 45. APAC 2D Nanomaterials Sales by Type (2018-2023) & (Tons) Table 46. APAC 2D Nanomaterials Sales by Application (2018-2023) & (Tons) Table 47. Europe 2D Nanomaterials Sales by Country (2018-2023) & (Tons) Table 48. Europe 2D Nanomaterials Sales Market Share by Country (2018-2023) Table 49. Europe 2D Nanomaterials Revenue by Country (2018-2023) & (\$ Millions) Table 50. Europe 2D Nanomaterials Revenue Market Share by Country (2018-2023) Table 51. Europe 2D Nanomaterials Sales by Type (2018-2023) & (Tons) Table 52. Europe 2D Nanomaterials Sales by Application (2018-2023) & (Tons) Table 53. Middle East & Africa 2D Nanomaterials Sales by Country (2018-2023) & (Tons) Table 54. Middle East & Africa 2D Nanomaterials Sales Market Share by Country (2018 - 2023)Table 55. Middle East & Africa 2D Nanomaterials Revenue by Country (2018-2023) & (\$ Millions)

Table 56. Middle East & Africa 2D Nanomaterials Revenue Market Share by Country (2018-2023)

Table 57. Middle East & Africa 2D Nanomaterials Sales by Type (2018-2023) & (Tons) Table 58. Middle East & Africa 2D Nanomaterials Sales by Application (2018-2023) & (Tons)

- Table 59. Key Market Drivers & Growth Opportunities of 2D Nanomaterials
- Table 60. Key Market Challenges & Risks of 2D Nanomaterials
- Table 61. Key Industry Trends of 2D Nanomaterials





Table 62. 2D Nanomaterials Raw Material

Table 63. Key Suppliers of Raw Materials

Table 64. 2D Nanomaterials Distributors List

Table 65. 2D Nanomaterials Customer List

Table 66. Global 2D Nanomaterials Sales Forecast by Region (2024-2029) & (Tons)

Table 67. Global 2D Nanomaterials Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 68. Americas 2D Nanomaterials Sales Forecast by Country (2024-2029) & (Tons) Table 69. Americas 2D Nanomaterials Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 70. APAC 2D Nanomaterials Sales Forecast by Region (2024-2029) & (Tons) Table 71. APAC 2D Nanomaterials Revenue Forecast by Region (2024-2029) & (\$ millions)

 Table 72. Europe 2D Nanomaterials Sales Forecast by Country (2024-2029) & (Tons)

Table 73. Europe 2D Nanomaterials Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Middle East & Africa 2D Nanomaterials Sales Forecast by Country (2024-2029) & (Tons)

Table 75. Middle East & Africa 2D Nanomaterials Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 76. Global 2D Nanomaterials Sales Forecast by Type (2024-2029) & (Tons)

Table 77. Global 2D Nanomaterials Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 78. Global 2D Nanomaterials Sales Forecast by Application (2024-2029) & (Tons)

Table 79. Global 2D Nanomaterials Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 80. 2D Semiconductor Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors

 Table 81. 2D Semiconductor 2D Nanomaterials Product Portfolios and Specifications

Table 82. 2D Semiconductor 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

 Table 83. 2D Semiconductor Main Business

Table 84. 2D Semiconductor Latest Developments

Table 85. Acs Material Basic Information, 2D Nanomaterials Manufacturing Base, SalesArea and Its Competitors

Table 86. Acs Material 2D Nanomaterials Product Portfolios and Specifications

Table 87. Acs Material 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 88. Acs Material Main Business



Table 89. Acs Material Latest Developments Table 90. HQ Graphene Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors Table 91. HQ Graphene 2D Nanomaterials Product Portfolios and Specifications Table 92. HQ Graphene 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 93. HQ Graphene Main Business Table 94. HQ Graphene Latest Developments Table 95. XG Science Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors Table 96. XG Science 2D Nanomaterials Product Portfolios and Specifications Table 97. XG Science 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 98. XG Science Main Business Table 99, XG Science Latest Developments Table 100. Global Graphene Group Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors Table 101. Global Graphene Group 2D Nanomaterials Product Portfolios and Specifications Table 102. Global Graphene Group 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 103. Global Graphene Group Main Business Table 104. Global Graphene Group Latest Developments Table 105. Vorbeck Materials Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors Table 106. Vorbeck Materials 2D Nanomaterials Product Portfolios and Specifications Table 107. Vorbeck Materials 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 108. Vorbeck Materials Main Business Table 109. Vorbeck Materials Latest Developments Table 110. Applied Graphene Materials Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors Table 111. Applied Graphene Materials 2D Nanomaterials Product Portfolios and **Specifications** Table 112. Applied Graphene Materials 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 113. Applied Graphene Materials Main Business Table 114. Applied Graphene Materials Latest Developments Table 115. NanoXplore Basic Information, 2D Nanomaterials Manufacturing Base,



Sales Area and Its Competitors

 Table 116. NanoXplore 2D Nanomaterials Product Portfolios and Specifications

Table 117. NanoXplore 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 118. NanoXplore Main Business

Table 119. NanoXplore Latest Developments

Table 120. Huagao Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors

Table 121. Huagao 2D Nanomaterials Product Portfolios and Specifications

Table 122. Huagao 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 123. Huagao Main Business

Table 124. Huagao Latest Developments

Table 125. Levidian Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors

Table 126. Levidian 2D Nanomaterials Product Portfolios and Specifications

Table 127. Levidian 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 128. Levidian Main Business

Table 129. Levidian Latest Developments

Table 130. Beike 2D Materials Basic Information, 2D Nanomaterials Manufacturing

Base, Sales Area and Its Competitors

Table 131. Beike 2D Materials 2D Nanomaterials Product Portfolios and Specifications

Table 132. Beike 2D Materials 2D Nanomaterials Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 133. Beike 2D Materials Main Business

Table 134. Beike 2D Materials Latest Developments

Table 135. Advanced Material Development Basic Information, 2D NanomaterialsManufacturing Base, Sales Area and Its Competitors

Table 136. Advanced Material Development 2D Nanomaterials Product Portfolios and Specifications

Table 137. Advanced Material Development 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 138. Advanced Material Development Main Business

Table 139. Advanced Material Development Latest Developments

Table 140. 2-Dtech Basic Information, 2D Nanomaterials Manufacturing Base, Sales Area and Its Competitors

Table 141. 2-Dtech 2D Nanomaterials Product Portfolios and Specifications

Table 142. 2-Dtech 2D Nanomaterials Sales (Tons), Revenue (\$ Million), Price



(US\$/Ton) and Gross Margin (2018-2023) Table 143. 2-Dtech Main Business Table 144. 2-Dtech Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 2D Nanomaterials
- Figure 2. 2D Nanomaterials Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 2D Nanomaterials Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global 2D Nanomaterials Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. 2D Nanomaterials Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Graphene and Its Derivatives
- Figure 10. Product Picture of Transition Metal Dichalcogenides
- Figure 11. Product Picture of Transition Metal Carbide
- Figure 12. Product Picture of Other
- Figure 13. Global 2D Nanomaterials Sales Market Share by Type in 2022
- Figure 14. Global 2D Nanomaterials Revenue Market Share by Type (2018-2023)
- Figure 15. 2D Nanomaterials Consumed in Nanomedicine
- Figure 16. Global 2D Nanomaterials Market: Nanomedicine (2018-2023) & (Tons)
- Figure 17. 2D Nanomaterials Consumed in Electronic
- Figure 18. Global 2D Nanomaterials Market: Electronic (2018-2023) & (Tons)
- Figure 19. 2D Nanomaterials Consumed in Other
- Figure 20. Global 2D Nanomaterials Market: Other (2018-2023) & (Tons)
- Figure 21. Global 2D Nanomaterials Sales Market Share by Application (2022)
- Figure 22. Global 2D Nanomaterials Revenue Market Share by Application in 2022
- Figure 23. 2D Nanomaterials Sales Market by Company in 2022 (Tons)
- Figure 24. Global 2D Nanomaterials Sales Market Share by Company in 2022
- Figure 25. 2D Nanomaterials Revenue Market by Company in 2022 (\$ Million)
- Figure 26. Global 2D Nanomaterials Revenue Market Share by Company in 2022
- Figure 27. Global 2D Nanomaterials Sales Market Share by Geographic Region (2018-2023)
- Figure 28. Global 2D Nanomaterials Revenue Market Share by Geographic Region in 2022
- Figure 29. Americas 2D Nanomaterials Sales 2018-2023 (Tons)
- Figure 30. Americas 2D Nanomaterials Revenue 2018-2023 (\$ Millions)
- Figure 31. APAC 2D Nanomaterials Sales 2018-2023 (Tons)
- Figure 32. APAC 2D Nanomaterials Revenue 2018-2023 (\$ Millions)
- Figure 33. Europe 2D Nanomaterials Sales 2018-2023 (Tons)



Figure 34. Europe 2D Nanomaterials Revenue 2018-2023 (\$ Millions) Figure 35. Middle East & Africa 2D Nanomaterials Sales 2018-2023 (Tons) Figure 36. Middle East & Africa 2D Nanomaterials Revenue 2018-2023 (\$ Millions) Figure 37. Americas 2D Nanomaterials Sales Market Share by Country in 2022 Figure 38. Americas 2D Nanomaterials Revenue Market Share by Country in 2022 Figure 39. Americas 2D Nanomaterials Sales Market Share by Type (2018-2023) Figure 40. Americas 2D Nanomaterials Sales Market Share by Application (2018-2023) Figure 41. United States 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 42. Canada 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 43. Mexico 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 44. Brazil 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 45. APAC 2D Nanomaterials Sales Market Share by Region in 2022 Figure 46. APAC 2D Nanomaterials Revenue Market Share by Regions in 2022 Figure 47. APAC 2D Nanomaterials Sales Market Share by Type (2018-2023) Figure 48. APAC 2D Nanomaterials Sales Market Share by Application (2018-2023) Figure 49. China 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 50. Japan 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 51. South Korea 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 52. Southeast Asia 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 53. India 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 54. Australia 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 55. China Taiwan 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 56. Europe 2D Nanomaterials Sales Market Share by Country in 2022 Figure 57. Europe 2D Nanomaterials Revenue Market Share by Country in 2022 Figure 58. Europe 2D Nanomaterials Sales Market Share by Type (2018-2023) Figure 59. Europe 2D Nanomaterials Sales Market Share by Application (2018-2023) Figure 60. Germany 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 61. France 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 62. UK 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 63. Italy 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 64. Russia 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions) Figure 65. Middle East & Africa 2D Nanomaterials Sales Market Share by Country in 2022 Figure 66. Middle East & Africa 2D Nanomaterials Revenue Market Share by Country in 2022 Figure 67. Middle East & Africa 2D Nanomaterials Sales Market Share by Type (2018 - 2023)

Figure 68. Middle East & Africa 2D Nanomaterials Sales Market Share by Application (2018-2023)



Figure 69. Egypt 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions)

Figure 70. South Africa 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions)

- Figure 71. Israel 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. Turkey 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions)

Figure 73. GCC Country 2D Nanomaterials Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of 2D Nanomaterials in 2022

Figure 75. Manufacturing Process Analysis of 2D Nanomaterials

Figure 76. Industry Chain Structure of 2D Nanomaterials

Figure 77. Channels of Distribution

Figure 78. Global 2D Nanomaterials Sales Market Forecast by Region (2024-2029)

Figure 79. Global 2D Nanomaterials Revenue Market Share Forecast by Region (2024-2029)

Figure 80. Global 2D Nanomaterials Sales Market Share Forecast by Type (2024-2029) Figure 81. Global 2D Nanomaterials Revenue Market Share Forecast by Type (2024-2029)

Figure 82. Global 2D Nanomaterials Sales Market Share Forecast by Application (2024-2029)

Figure 83. Global 2D Nanomaterials Revenue Market Share Forecast by Application (2024-2029)



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