

# Global CVD Lab Grown Rough Diamonds Market Growth 2024-2030

https://marketpublishers.com/r/GACD1471D412EN.html

Date: May 2024

Pages: 105

Price: US\$ 3,660.00 (Single User License)

ID: GACD1471D412EN

# **Abstracts**

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

CVD Lab Grown Rough Diamonds, also known as Chemical Vapor Deposition labgrown rough diamonds, are synthetic diamonds created using the Chemical Vapor Deposition (CVD) method. In the CVD process, a small natural or synthetic diamond seed crystal is placed in a vacuum chamber. The chamber is then filled with a mixture of gases, typically methane and hydrogen. When the gases are heated to high temperatures and exposed to a microwave plasma or other energy source, carbon atoms are released from the methane gas. These carbon atoms adhere to the seed crystal and gradually form a rough diamond. The process continues until the desired size and quality of the rough diamond is achieved. This method involves the growth of diamond crystals in a controlled laboratory environment. CVD is one of the primary techniques for producing lab-grown diamonds, and it has gained popularity in the gem and jewelry industry. CVD lab-grown diamonds can be produced with a high degree of purity and quality. They have the same carbon crystal structure as natural diamonds, making them virtually indistinguishable from mined diamonds in terms of chemical composition and physical properties. CVD lab-grown rough diamonds are a significant advancement in the diamond industry, offering consumers a responsible and sustainable choice without compromising on the quality and beauty of the gemstone. They are becoming increasingly popular and widely available in the jewelry market.

The global CVD Lab Grown Rough Diamonds market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "CVD Lab Grown Rough



Diamonds Industry Forecast" looks at past sales and reviews total world CVD Lab Grown Rough Diamonds sales in 2023, providing a comprehensive analysis by region and market sector of projected CVD Lab Grown Rough Diamonds sales for 2024 through 2030. With CVD Lab Grown Rough Diamonds sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world CVD Lab Grown Rough Diamonds industry.

This Insight Report provides a comprehensive analysis of the global CVD Lab Grown Rough Diamonds 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 CVD Lab Grown Rough Diamonds portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global CVD Lab Grown Rough Diamonds market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for CVD Lab Grown Rough Diamonds 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 CVD Lab Grown Rough Diamonds.

United States market for CVD Lab Grown Rough Diamonds is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for CVD Lab Grown Rough Diamonds is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for CVD Lab Grown Rough Diamonds is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key CVD Lab Grown Rough Diamonds players cover Element Six (De Beers), Adamas One, Washington Diamonds, Creative Technologies, Diamond Elements, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.



This report presents a comprehensive overview, market shares, and growth opportunities of CVD Lab Grown Rough Diamonds market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:			
	VVS		
	VS		
	SI		
	Others		
Segmentation by Application:			
	Gemstone		
	Industrial Applications		
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 analysing the company's coverage, product portfolio, its market penetration.

Element Six (De Beers)



Adamas One			
Washington Diamonds			
Creative Technologies			
Diamond Elements			
Shanghai Zhengshi Technology			
Green Rocks Diamonds			
Hangzhou Chaoran			
Lusix			
Ningbo Crysdiam Industrial Technology			
Key Questions Addressed in this Report			
What is the 10-year outlook for the global CVD Lab Grown Rough Diamonds market?			
What factors are driving CVD Lab Grown Rough Diamonds market growth, globally and by region?			
Which technologies are poised for the fastest growth by market and region?			
How do CVD Lab Grown Rough Diamonds market opportunities vary by end market size?			
How does CVD Lab Grown Rough Diamonds break out by Type, by Application?			



# **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 CVD Lab Grown Rough Diamonds Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for CVD Lab Grown Rough Diamonds by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for CVD Lab Grown Rough Diamonds by Country/Region, 2019, 2023 & 2030
- 2.2 CVD Lab Grown Rough Diamonds Segment by Type
  - 2.2.1 VVS
  - 2.2.2 VS
  - 2.2.3 SI
  - 2.2.4 Others
- 2.3 CVD Lab Grown Rough Diamonds Sales by Type
- 2.3.1 Global CVD Lab Grown Rough Diamonds Sales Market Share by Type (2019-2024)
- 2.3.2 Global CVD Lab Grown Rough Diamonds Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global CVD Lab Grown Rough Diamonds Sale Price by Type (2019-2024)
- 2.4 CVD Lab Grown Rough Diamonds Segment by Application
  - 2.4.1 Gemstone
  - 2.4.2 Industrial Applications
- 2.5 CVD Lab Grown Rough Diamonds Sales by Application
- 2.5.1 Global CVD Lab Grown Rough Diamonds Sale Market Share by Application (2019-2024)
- 2.5.2 Global CVD Lab Grown Rough Diamonds Revenue and Market Share by



Application (2019-2024)

2.5.3 Global CVD Lab Grown Rough Diamonds Sale Price by Application (2019-2024)

## **3 GLOBAL BY COMPANY**

- 3.1 Global CVD Lab Grown Rough Diamonds Breakdown Data by Company
- 3.1.1 Global CVD Lab Grown Rough Diamonds Annual Sales by Company (2019-2024)
- 3.1.2 Global CVD Lab Grown Rough Diamonds Sales Market Share by Company (2019-2024)
- 3.2 Global CVD Lab Grown Rough Diamonds Annual Revenue by Company (2019-2024)
  - 3.2.1 Global CVD Lab Grown Rough Diamonds Revenue by Company (2019-2024)
- 3.2.2 Global CVD Lab Grown Rough Diamonds Revenue Market Share by Company (2019-2024)
- 3.3 Global CVD Lab Grown Rough Diamonds Sale Price by Company
- 3.4 Key Manufacturers CVD Lab Grown Rough Diamonds Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers CVD Lab Grown Rough Diamonds Product Location Distribution
- 3.4.2 Players CVD Lab Grown Rough Diamonds Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

# 4 WORLD HISTORIC REVIEW FOR CVD LAB GROWN ROUGH DIAMONDS BY GEOGRAPHIC REGION

- 4.1 World Historic CVD Lab Grown Rough Diamonds Market Size by Geographic Region (2019-2024)
- 4.1.1 Global CVD Lab Grown Rough Diamonds Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global CVD Lab Grown Rough Diamonds Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic CVD Lab Grown Rough Diamonds Market Size by Country/Region (2019-2024)
- 4.2.1 Global CVD Lab Grown Rough Diamonds Annual Sales by Country/Region



(2019-2024)

- 4.2.2 Global CVD Lab Grown Rough Diamonds Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas CVD Lab Grown Rough Diamonds Sales Growth
- 4.4 APAC CVD Lab Grown Rough Diamonds Sales Growth
- 4.5 Europe CVD Lab Grown Rough Diamonds Sales Growth
- 4.6 Middle East & Africa CVD Lab Grown Rough Diamonds Sales Growth

#### **5 AMERICAS**

- 5.1 Americas CVD Lab Grown Rough Diamonds Sales by Country
- 5.1.1 Americas CVD Lab Grown Rough Diamonds Sales by Country (2019-2024)
- 5.1.2 Americas CVD Lab Grown Rough Diamonds Revenue by Country (2019-2024)
- 5.2 Americas CVD Lab Grown Rough Diamonds Sales by Type (2019-2024)
- 5.3 Americas CVD Lab Grown Rough Diamonds Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC CVD Lab Grown Rough Diamonds Sales by Region
- 6.1.1 APAC CVD Lab Grown Rough Diamonds Sales by Region (2019-2024)
- 6.1.2 APAC CVD Lab Grown Rough Diamonds Revenue by Region (2019-2024)
- 6.2 APAC CVD Lab Grown Rough Diamonds Sales by Type (2019-2024)
- 6.3 APAC CVD Lab Grown Rough Diamonds Sales by Application (2019-2024)
- 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 CVD Lab Grown Rough Diamonds by Country
  - 7.1.1 Europe CVD Lab Grown Rough Diamonds Sales by Country (2019-2024)



- 7.1.2 Europe CVD Lab Grown Rough Diamonds Revenue by Country (2019-2024)
- 7.2 Europe CVD Lab Grown Rough Diamonds Sales by Type (2019-2024)
- 7.3 Europe CVD Lab Grown Rough Diamonds Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

# **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa CVD Lab Grown Rough Diamonds by Country
- 8.1.1 Middle East & Africa CVD Lab Grown Rough Diamonds Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa CVD Lab Grown Rough Diamonds Revenue by Country (2019-2024)
- 8.2 Middle East & Africa CVD Lab Grown Rough Diamonds Sales by Type (2019-2024)
- 8.3 Middle East & Africa CVD Lab Grown Rough Diamonds Sales by Application (2019-2024)
- 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 CVD Lab Grown Rough Diamonds
- 10.3 Manufacturing Process Analysis of CVD Lab Grown Rough Diamonds
- 10.4 Industry Chain Structure of CVD Lab Grown Rough Diamonds

# 11 MARKETING, DISTRIBUTORS AND CUSTOMER



- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 CVD Lab Grown Rough Diamonds Distributors
- 11.3 CVD Lab Grown Rough Diamonds Customer

# 12 WORLD FORECAST REVIEW FOR CVD LAB GROWN ROUGH DIAMONDS BY GEOGRAPHIC REGION

- 12.1 Global CVD Lab Grown Rough Diamonds Market Size Forecast by Region
  - 12.1.1 Global CVD Lab Grown Rough Diamonds Forecast by Region (2025-2030)
- 12.1.2 Global CVD Lab Grown Rough Diamonds Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global CVD Lab Grown Rough Diamonds Forecast by Type (2025-2030)
- 12.7 Global CVD Lab Grown Rough Diamonds Forecast by Application (2025-2030)

# 13 KEY PLAYERS ANALYSIS

- 13.1 Element Six (De Beers)
  - 13.1.1 Element Six (De Beers) Company Information
- 13.1.2 Element Six (De Beers) CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.1.3 Element Six (De Beers) CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.1.4 Element Six (De Beers) Main Business Overview
  - 13.1.5 Element Six (De Beers) Latest Developments
- 13.2 Adamas One
  - 13.2.1 Adamas One Company Information
- 13.2.2 Adamas One CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.2.3 Adamas One CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.2.4 Adamas One Main Business Overview
  - 13.2.5 Adamas One Latest Developments



- 13.3 Washington Diamonds
  - 13.3.1 Washington Diamonds Company Information
- 13.3.2 Washington Diamonds CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.3.3 Washington Diamonds CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.3.4 Washington Diamonds Main Business Overview
  - 13.3.5 Washington Diamonds Latest Developments
- 13.4 Creative Technologies
  - 13.4.1 Creative Technologies Company Information
- 13.4.2 Creative Technologies CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.4.3 Creative Technologies CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 Creative Technologies Main Business Overview
  - 13.4.5 Creative Technologies Latest Developments
- 13.5 Diamond Elements
  - 13.5.1 Diamond Elements Company Information
- 13.5.2 Diamond Elements CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.5.3 Diamond Elements CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 Diamond Elements Main Business Overview
  - 13.5.5 Diamond Elements Latest Developments
- 13.6 Shanghai Zhengshi Technology
  - 13.6.1 Shanghai Zhengshi Technology Company Information
- 13.6.2 Shanghai Zhengshi Technology CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.6.3 Shanghai Zhengshi Technology CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 Shanghai Zhengshi Technology Main Business Overview
  - 13.6.5 Shanghai Zhengshi Technology Latest Developments
- 13.7 Green Rocks Diamonds
  - 13.7.1 Green Rocks Diamonds Company Information
- 13.7.2 Green Rocks Diamonds CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.7.3 Green Rocks Diamonds CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Green Rocks Diamonds Main Business Overview



- 13.7.5 Green Rocks Diamonds Latest Developments
- 13.8 Hangzhou Chaoran
- 13.8.1 Hangzhou Chaoran Company Information
- 13.8.2 Hangzhou Chaoran CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.8.3 Hangzhou Chaoran CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 Hangzhou Chaoran Main Business Overview
  - 13.8.5 Hangzhou Chaoran Latest Developments
- 13.9 Lusix
- 13.9.1 Lusix Company Information
- 13.9.2 Lusix CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.9.3 Lusix CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Lusix Main Business Overview
  - 13.9.5 Lusix Latest Developments
- 13.10 Ningbo Crysdiam Industrial Technology
- 13.10.1 Ningbo Crysdiam Industrial Technology Company Information
- 13.10.2 Ningbo Crysdiam Industrial Technology CVD Lab Grown Rough Diamonds Product Portfolios and Specifications
- 13.10.3 Ningbo Crysdiam Industrial Technology CVD Lab Grown Rough Diamonds Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 Ningbo Crysdiam Industrial Technology Main Business Overview
  - 13.10.5 Ningbo Crysdiam Industrial Technology Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

## LIST OF TABLES

Table 1. CVD Lab Grown Rough Diamonds Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. CVD Lab Grown Rough Diamonds Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of VVS

Table 4. Major Players of VS

Table 5. Major Players of SI

Table 6. Major Players of Others

Table 7. Global CVD Lab Grown Rough Diamonds Sales by Type (2019-2024) & (Tons)

Table 8. Global CVD Lab Grown Rough Diamonds Sales Market Share by Type (2019-2024)

Table 9. Global CVD Lab Grown Rough Diamonds Revenue by Type (2019-2024) & (\$ million)

Table 10. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Type (2019-2024)

Table 11. Global CVD Lab Grown Rough Diamonds Sale Price by Type (2019-2024) & (US\$/Ton)

Table 12. Global CVD Lab Grown Rough Diamonds Sale by Application (2019-2024) & (Tons)

Table 13. Global CVD Lab Grown Rough Diamonds Sale Market Share by Application (2019-2024)

Table 14. Global CVD Lab Grown Rough Diamonds Revenue by Application (2019-2024) & (\$ million)

Table 15. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Application (2019-2024)

Table 16. Global CVD Lab Grown Rough Diamonds Sale Price by Application (2019-2024) & (US\$/Ton)

Table 17. Global CVD Lab Grown Rough Diamonds Sales by Company (2019-2024) & (Tons)

Table 18. Global CVD Lab Grown Rough Diamonds Sales Market Share by Company (2019-2024)

Table 19. Global CVD Lab Grown Rough Diamonds Revenue by Company (2019-2024) & (\$ millions)

Table 20. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Company (2019-2024)



Table 21. Global CVD Lab Grown Rough Diamonds Sale Price by Company (2019-2024) & (US\$/Ton)

Table 22. Key Manufacturers CVD Lab Grown Rough Diamonds Producing Area Distribution and Sales Area

Table 23. Players CVD Lab Grown Rough Diamonds Products Offered

Table 24. CVD Lab Grown Rough Diamonds Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global CVD Lab Grown Rough Diamonds Sales by Geographic Region (2019-2024) & (Tons)

Table 28. Global CVD Lab Grown Rough Diamonds Sales Market Share Geographic Region (2019-2024)

Table 29. Global CVD Lab Grown Rough Diamonds Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 30. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Geographic Region (2019-2024)

Table 31. Global CVD Lab Grown Rough Diamonds Sales by Country/Region (2019-2024) & (Tons)

Table 32. Global CVD Lab Grown Rough Diamonds Sales Market Share by Country/Region (2019-2024)

Table 33. Global CVD Lab Grown Rough Diamonds Revenue by Country/Region (2019-2024) & (\$ millions)

Table 34. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Country/Region (2019-2024)

Table 35. Americas CVD Lab Grown Rough Diamonds Sales by Country (2019-2024) & (Tons)

Table 36. Americas CVD Lab Grown Rough Diamonds Sales Market Share by Country (2019-2024)

Table 37. Americas CVD Lab Grown Rough Diamonds Revenue by Country (2019-2024) & (\$ millions)

Table 38. Americas CVD Lab Grown Rough Diamonds Sales by Type (2019-2024) & (Tons)

Table 39. Americas CVD Lab Grown Rough Diamonds Sales by Application (2019-2024) & (Tons)

Table 40. APAC CVD Lab Grown Rough Diamonds Sales by Region (2019-2024) & (Tons)

Table 41. APAC CVD Lab Grown Rough Diamonds Sales Market Share by Region (2019-2024)



- Table 42. APAC CVD Lab Grown Rough Diamonds Revenue by Region (2019-2024) & (\$ millions)
- Table 43. APAC CVD Lab Grown Rough Diamonds Sales by Type (2019-2024) & (Tons)
- Table 44. APAC CVD Lab Grown Rough Diamonds Sales by Application (2019-2024) & (Tons)
- Table 45. Europe CVD Lab Grown Rough Diamonds Sales by Country (2019-2024) & (Tons)
- Table 46. Europe CVD Lab Grown Rough Diamonds Revenue by Country (2019-2024) & (\$ millions)
- Table 47. Europe CVD Lab Grown Rough Diamonds Sales by Type (2019-2024) & (Tons)
- Table 48. Europe CVD Lab Grown Rough Diamonds Sales by Application (2019-2024) & (Tons)
- Table 49. Middle East & Africa CVD Lab Grown Rough Diamonds Sales by Country (2019-2024) & (Tons)
- Table 50. Middle East & Africa CVD Lab Grown Rough Diamonds Revenue Market Share by Country (2019-2024)
- Table 51. Middle East & Africa CVD Lab Grown Rough Diamonds Sales by Type (2019-2024) & (Tons)
- Table 52. Middle East & Africa CVD Lab Grown Rough Diamonds Sales by Application (2019-2024) & (Tons)
- Table 53. Key Market Drivers & Growth Opportunities of CVD Lab Grown Rough Diamonds
- Table 54. Key Market Challenges & Risks of CVD Lab Grown Rough Diamonds
- Table 55. Key Industry Trends of CVD Lab Grown Rough Diamonds
- Table 56. CVD Lab Grown Rough Diamonds Raw Material
- Table 57. Key Suppliers of Raw Materials
- Table 58. CVD Lab Grown Rough Diamonds Distributors List
- Table 59. CVD Lab Grown Rough Diamonds Customer List
- Table 60. Global CVD Lab Grown Rough Diamonds Sales Forecast by Region (2025-2030) & (Tons)
- Table 61. Global CVD Lab Grown Rough Diamonds Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 62. Americas CVD Lab Grown Rough Diamonds Sales Forecast by Country (2025-2030) & (Tons)
- Table 63. Americas CVD Lab Grown Rough Diamonds Annual Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 64. APAC CVD Lab Grown Rough Diamonds Sales Forecast by Region



(2025-2030) & (Tons)

Table 65. APAC CVD Lab Grown Rough Diamonds Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 66. Europe CVD Lab Grown Rough Diamonds Sales Forecast by Country (2025-2030) & (Tons)

Table 67. Europe CVD Lab Grown Rough Diamonds Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Middle East & Africa CVD Lab Grown Rough Diamonds Sales Forecast by Country (2025-2030) & (Tons)

Table 69. Middle East & Africa CVD Lab Grown Rough Diamonds Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 70. Global CVD Lab Grown Rough Diamonds Sales Forecast by Type (2025-2030) & (Tons)

Table 71. Global CVD Lab Grown Rough Diamonds Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 72. Global CVD Lab Grown Rough Diamonds Sales Forecast by Application (2025-2030) & (Tons)

Table 73. Global CVD Lab Grown Rough Diamonds Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 74. Element Six (De Beers) Basic Information, CVD Lab Grown Rough Diamonds Manufacturing Base, Sales Area and Its Competitors

Table 75. Element Six (De Beers) CVD Lab Grown Rough Diamonds Product Portfolios and Specifications

Table 76. Element Six (De Beers) CVD Lab Grown Rough Diamonds Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 77. Element Six (De Beers) Main Business

Table 78. Element Six (De Beers) Latest Developments

Table 79. Adamas One Basic Information, CVD Lab Grown Rough Diamonds Manufacturing Base, Sales Area and Its Competitors

Table 80. Adamas One CVD Lab Grown Rough Diamonds Product Portfolios and Specifications

Table 81. Adamas One CVD Lab Grown Rough Diamonds Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 82. Adamas One Main Business

Table 83. Adamas One Latest Developments

Table 84. Washington Diamonds Basic Information, CVD Lab Grown Rough Diamonds Manufacturing Base, Sales Area and Its Competitors

Table 85. Washington Diamonds CVD Lab Grown Rough Diamonds Product Portfolios and Specifications



Table 86. Washington Diamonds CVD Lab Grown Rough Diamonds Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 87. Washington Diamonds Main Business

Table 88. Washington Diamonds Latest Developments

Table 89. Creative Technologies Basic Information, CVD Lab Grown Rough Diamonds

Manufacturing Base, Sales Area and Its Competitors

Table 90. Creative Technologies CVD Lab Grown Rough Diamonds Product Portfolios and Specifications

Table 91. Creative Technologies CVD Lab Grown Rough Diamonds Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 92. Creative Technologies Main Business

Table 93. Creative Technologies Latest Developments

Table 94. Diamond Elements Basic Information, CVD Lab Grown Rough Diamonds

Manufacturing Base, Sales Area and Its Competitors

Table 95. Diamond Elements CVD Lab Grown Rough Diamonds Product Portfolios and Specifications

Table 96. Diamond Elements CVD Lab Grown Rough Diamonds Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 97. Diamond Elements Main Business

Table 98. Diamond Elements Latest Developments

Table 99. Shanghai Zhengshi Technology Basic Information, CVD Lab Grown Rough

Diamonds Manufacturing Base, Sales Area and Its Competitors

Table 100. Shanghai Zhengshi Technology CVD Lab Grown Rough Diamonds Product Portfolios and Specifications

Table 101. Shanghai Zhengshi Technology CVD Lab Grown Rough Diamonds Sales

(Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 102. Shanghai Zhengshi Technology Main Business

Table 103. Shanghai Zhengshi Technology Latest Developments

Table 104. Green Rocks Diamonds Basic Information, CVD Lab Grown Rough

Diamonds Manufacturing Base, Sales Area and Its Competitors

Table 105. Green Rocks Diamonds CVD Lab Grown Rough Diamonds Product

Portfolios and Specifications

Table 106. Green Rocks Diamonds CVD Lab Grown Rough Diamonds Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 107. Green Rocks Diamonds Main Business

Table 108. Green Rocks Diamonds Latest Developments

Table 109. Hangzhou Chaoran Basic Information, CVD Lab Grown Rough Diamonds

Manufacturing Base, Sales Area and Its Competitors

Table 110. Hangzhou Chaoran CVD Lab Grown Rough Diamonds Product Portfolios



# and Specifications

Table 111. Hangzhou Chaoran CVD Lab Grown Rough Diamonds Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 112. Hangzhou Chaoran Main Business

Table 113. Hangzhou Chaoran Latest Developments

Table 114. Lusix Basic Information, CVD Lab Grown Rough Diamonds Manufacturing

Base, Sales Area and Its Competitors

Table 115. Lusix CVD Lab Grown Rough Diamonds Product Portfolios and

Specifications

Table 116. Lusix CVD Lab Grown Rough Diamonds Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 117. Lusix Main Business

Table 118. Lusix Latest Developments

Table 119. Ningbo Crysdiam Industrial Technology Basic Information, CVD Lab Grown

Rough Diamonds Manufacturing Base, Sales Area and Its Competitors

Table 120. Ningbo Crysdiam Industrial Technology CVD Lab Grown Rough Diamonds

Product Portfolios and Specifications

Table 121. Ningbo Crysdiam Industrial Technology CVD Lab Grown Rough Diamonds

Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 122. Ningbo Crysdiam Industrial Technology Main Business

Table 123. Ningbo Crysdiam Industrial Technology Latest Developments



# **List Of Figures**

## **LIST OF FIGURES**

- Figure 1. Picture of CVD Lab Grown Rough Diamonds
- Figure 2. CVD Lab Grown Rough Diamonds Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global CVD Lab Grown Rough Diamonds Sales Growth Rate 2019-2030 (Tons)
- Figure 7. Global CVD Lab Grown Rough Diamonds Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. CVD Lab Grown Rough Diamonds Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. CVD Lab Grown Rough Diamonds Sales Market Share by Country/Region (2023)
- Figure 10. CVD Lab Grown Rough Diamonds Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of VVS
- Figure 12. Product Picture of VS
- Figure 13. Product Picture of SI
- Figure 14. Product Picture of Others
- Figure 15. Global CVD Lab Grown Rough Diamonds Sales Market Share by Type in 2023
- Figure 16. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Type (2019-2024)
- Figure 17. CVD Lab Grown Rough Diamonds Consumed in Gemstone
- Figure 18. Global CVD Lab Grown Rough Diamonds Market: Gemstone (2019-2024) & (Tons)
- Figure 19. CVD Lab Grown Rough Diamonds Consumed in Industrial Applications
- Figure 20. Global CVD Lab Grown Rough Diamonds Market: Industrial Applications (2019-2024) & (Tons)
- Figure 21. Global CVD Lab Grown Rough Diamonds Sale Market Share by Application (2023)
- Figure 22. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Application in 2023
- Figure 23. CVD Lab Grown Rough Diamonds Sales by Company in 2023 (Tons)
- Figure 24. Global CVD Lab Grown Rough Diamonds Sales Market Share by Company



in 2023

Figure 25. CVD Lab Grown Rough Diamonds Revenue by Company in 2023 (\$ millions)

Figure 26. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Company in 2023

Figure 27. Global CVD Lab Grown Rough Diamonds Sales Market Share by Geographic Region (2019-2024)

Figure 28. Global CVD Lab Grown Rough Diamonds Revenue Market Share by Geographic Region in 2023

Figure 29. Americas CVD Lab Grown Rough Diamonds Sales 2019-2024 (Tons)

Figure 30. Americas CVD Lab Grown Rough Diamonds Revenue 2019-2024 (\$ millions)

Figure 31. APAC CVD Lab Grown Rough Diamonds Sales 2019-2024 (Tons)

Figure 32. APAC CVD Lab Grown Rough Diamonds Revenue 2019-2024 (\$ millions)

Figure 33. Europe CVD Lab Grown Rough Diamonds Sales 2019-2024 (Tons)

Figure 34. Europe CVD Lab Grown Rough Diamonds Revenue 2019-2024 (\$ millions)

Figure 35. Middle East & Africa CVD Lab Grown Rough Diamonds Sales 2019-2024 (Tons)

Figure 36. Middle East & Africa CVD Lab Grown Rough Diamonds Revenue 2019-2024 (\$ millions)

Figure 37. Americas CVD Lab Grown Rough Diamonds Sales Market Share by Country in 2023

Figure 38. Americas CVD Lab Grown Rough Diamonds Revenue Market Share by Country (2019-2024)

Figure 39. Americas CVD Lab Grown Rough Diamonds Sales Market Share by Type (2019-2024)

Figure 40. Americas CVD Lab Grown Rough Diamonds Sales Market Share by Application (2019-2024)

Figure 41. United States CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 42. Canada CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 43. Mexico CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 44. Brazil CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 45. APAC CVD Lab Grown Rough Diamonds Sales Market Share by Region in 2023

Figure 46. APAC CVD Lab Grown Rough Diamonds Revenue Market Share by Region (2019-2024)

Figure 47. APAC CVD Lab Grown Rough Diamonds Sales Market Share by Type



(2019-2024)

Figure 48. APAC CVD Lab Grown Rough Diamonds Sales Market Share by Application (2019-2024)

Figure 49. China CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 50. Japan CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 51. South Korea CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 52. Southeast Asia CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 53. India CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 54. Australia CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 55. China Taiwan CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 56. Europe CVD Lab Grown Rough Diamonds Sales Market Share by Country in 2023

Figure 57. Europe CVD Lab Grown Rough Diamonds Revenue Market Share by Country (2019-2024)

Figure 58. Europe CVD Lab Grown Rough Diamonds Sales Market Share by Type (2019-2024)

Figure 59. Europe CVD Lab Grown Rough Diamonds Sales Market Share by Application (2019-2024)

Figure 60. Germany CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 61. France CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 62. UK CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 63. Italy CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 64. Russia CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 65. Middle East & Africa CVD Lab Grown Rough Diamonds Sales Market Share by Country (2019-2024)

Figure 66. Middle East & Africa CVD Lab Grown Rough Diamonds Sales Market Share by Type (2019-2024)



Figure 67. Middle East & Africa CVD Lab Grown Rough Diamonds Sales Market Share by Application (2019-2024)

Figure 68. Egypt CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 69. South Africa CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 70. Israel CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 71. Turkey CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 72. GCC Countries CVD Lab Grown Rough Diamonds Revenue Growth 2019-2024 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of CVD Lab Grown Rough Diamonds in 2023

Figure 74. Manufacturing Process Analysis of CVD Lab Grown Rough Diamonds

Figure 75. Industry Chain Structure of CVD Lab Grown Rough Diamonds

Figure 76. Channels of Distribution

Figure 77. Global CVD Lab Grown Rough Diamonds Sales Market Forecast by Region (2025-2030)

Figure 78. Global CVD Lab Grown Rough Diamonds Revenue Market Share Forecast by Region (2025-2030)

Figure 79. Global CVD Lab Grown Rough Diamonds Sales Market Share Forecast by Type (2025-2030)

Figure 80. Global CVD Lab Grown Rough Diamonds Revenue Market Share Forecast by Type (2025-2030)

Figure 81. Global CVD Lab Grown Rough Diamonds Sales Market Share Forecast by Application (2025-2030)

Figure 82. Global CVD Lab Grown Rough Diamonds Revenue Market Share Forecast by Application (2025-2030)



# I would like to order

Product name: Global CVD Lab Grown Rough Diamonds Market Growth 2024-2030

Product link: https://marketpublishers.com/r/GACD1471D412EN.html

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GACD1471D412EN.html">https://marketpublishers.com/r/GACD1471D412EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970