

Global Lab Grown Diamonds Market Size study & Forecast, by Manufacturing Method (HPHT, CVD), by Size (Below 2 carat, 2-4 carat, Above 4 carat), by Nature (Colorless, Colored), by Application (Fashion, Industrial) and Regional Analysis, 2022-2029

https://marketpublishers.com/r/GA37656727B7EN.html

Date: May 2023 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: GA37656727B7EN

Abstracts

Global Lab Grown Diamonds Market is valued at approximately USD 22.30 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 9.7% over the forecast period 2022-2029. Lab Grown Diamond is Made in laboratories and factories via techniques such as HPHT, which stands for high pressure and high temperature and CVD, which stands for chemical vapor deposition. Lab Grown diamond is created in a lab using technology that replicates the natural diamond growing process. These Diamonds are used in the fashion and jewellery sectors and can be customized and personalized as per requirement. Increasing demand for diamond jewellery in the larger industry and low pricing are anticipated to boost the healthy biscuits market's growth.

The increasing demand for man-made diamond jewellery is one of the primary reasons for the growth of the Lab Grown Diamonds Industry. According to Statista, in 2021, The global diamond jewellery market was estimated at USD 87 billion and worldwide is projected to grow to USD 130 billion in 2028. Also, the growing technological advancement in manufacturing activities and rising Exports are anticipated to increase their demand in the forecast period of 2022-2029. For instance, the Gem & Jewellery Export Promotion Council stated that in April 2021 to January 2022. India's polished lab-grown diamond exports amounted to around \$1.05 billion. Moreover, rapid urbanization and a fall in lab-grown diamond prices are extending market growth for the forecast period. However, negatively impacting the resale value of these diamonds stifle market growth throughout the forecast period of 2022-2029.



The key regions considered for the Lab Grown Diamonds study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia-Pacific dominates the market owing to factors such as a large consumer base. China is leading and occupying the largest global share in the Asia Pacific Lab Grown Diamond Market. Chinese industry has manufactured 50% lab-grown diamonds using high-pressure and high-temperature technology. North America is expected to grow with the highest CAGR during the forecast period, owing to factors such as technology advancement and increasing manufacturing activities by various end-user industries.

Major market player included in this report are:

Henan Huanghe Whirlwind Co.,Ltd New Diamond Technology Company Swarovski International Holding AG (Swarovski AG) WD Lab Grown Diamonds

Mittal Diamonds

HEYARU Group

ABD Diamonds Pvt LTD.

Clean Origin LLC

Eco Lab Diamonds

Vibranium Lab Grown Diamonds

Recent Developments in the Market:

? In June 2022, LUSIX, a leading producer of lab-grown diamonds (LGD), announced that high-profile investors, including LVMH Luxury Ventures, Ragnar Crossover Fund, have completed an investment round of \$90 million. The Company will use this investment to fuel its growth initiatives, The new art facility will enable LUSIX to better serve the increasing demand for LGD from its clients worldwide and the overall industry.

Global Lab Grown Diamonds Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Manufacturing Method, Size, Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*



The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Manufacturing Method: HPHT CVD

By Size: Below 2 carat 2-4 carat Above 4 carat

By Nature: Colorless Colored

By Application: Fashion Industrial

By Region: North America U.S. Canada Europe UK Germany France Spain Italy ROE

Global Lab Grown Diamonds Market Size study & Forecast, by Manufacturing Method (HPHT, CVD), by Size (Below 2...



Asia Pacific China India Japan Australia South Korea RoAPAC Latin America Brazil Mexico

Rest of the World



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
- 1.2.1. Lab Grown Diamond Market, by Region, 2019-2029 (USD Billion)

1.2.2. Lab Grown Diamond Market, by Manufacturing Method, 2019-2029 (USD Billion)

- 1.2.3. Lab Grown Diamond Market, by Size, 2019-2029 (USD Billion)
- 1.2.4. Lab Grown Diamond Market, by Nature, 2019-2029 (USD Billion)
- 1.2.5. Lab Grown Diamond Market, by Application, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL LAB GROWN DIAMOND MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL LAB GROWN DIAMOND MARKET DYNAMICS

- 3.1. Lab Grown Diamond Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing demand in End user industry
 - 3.1.1.2. Raising export of Lab Grown Diamonds
 - 3.1.2. Market Challenges
 - 3.1.2.1. Negative resale value
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Growing technological advancement in manufacturing activities
 - 3.1.3.2. Fall in Prices of Lab Grown Diamonds

CHAPTER 4. GLOBAL LAB GROWN DIAMOND MARKET INDUSTRY ANALYSIS

Global Lab Grown Diamonds Market Size study & Forecast, by Manufacturing Method (HPHT, CVD), by Size (Below 2...



- 4.1. Porter's 5 Force Model
- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
- 4.3.1. Political
- 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological
- 4.4. Investment Adoption Model
- 4.5. Analyst Recommendation & Conclusion
- 4.6. Top investment opportunity
- 4.7. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL LAB GROWN DIAMOND MARKET, BY MANUFACTURING METHOD

1.1. Market Snapshot

1.2. Global Lab Grown Diamond Market by Manufacturing Method, Performance - Potential Analysis

1.3. Global Lab Grown Diamond Market Estimates & Forecasts by Manufacturing Method 2019-2029 (USD Billion)

- 1.4. Lab Grown Diamond Market, Sub Segment Analysis
- 1.4.1. HPHT
- 1.4.2. CVD

CHAPTER 2. GLOBAL LAB GROWN DIAMOND MARKET, BY SIZE

- 2.1. Market Snapshot
- 2.2. Global Lab Grown Diamond Market by Size, Performance Potential Analysis
- 2.3. Global Lab Grown Diamond Market Estimates & Forecasts by Size 2019-2029



(USD Billion)

2.4. Lab Grown Diamond Market, Sub Segment Analysis

- 2.4.1. Below 2 carat
- 2.4.2. 2-4 cara
- 2.4.3. Above 4 carat

CHAPTER 3. GLOBAL LAB GROWN DIAMOND MARKET, BY NATURE

- 3.1. Market Snapshot
- 3.2. Global Lab Grown Diamond Market by Nature, Performance Potential Analysis
- 3.3. Global Lab Grown Diamond Market Estimates & Forecasts by Nature 2019-2029 (USD Billion)
- 3.4. Lab Grown Diamond Market, Sub Segment Analysis
- 3.4.1. Colorless
- 3.4.2. Colored

CHAPTER 4. GLOBAL LAB GROWN DIAMOND MARKET, BY APPLICATION

- 4.1. Market Snapshot
- 4.2. Global Lab Grown Diamond Market by Application, Performance Potential Analysis
- 4.3. Global Lab Grown Diamond Market Estimates & Forecasts by Application 2019-2029 (USD Billion)
- 4.4. Lab Grown Diamond Market, Sub Segment Analysis
 - 4.4.1. Fashion
 - 4.4.2. Industrial

CHAPTER 5. GLOBAL LAB GROWN DIAMOND MARKET, REGIONAL ANALYSIS

- 5.1. Lab Grown Diamond Market, Regional Market Snapshot
- 5.2. North America Lab Grown Diamond Market
- 5.2.1. U.S. Lab Grown Diamond Market
 - 5.2.1.1. Manufacturing Method breakdown estimates & forecasts, 2019-2029
 - 5.2.1.2. Size breakdown estimates & forecasts, 2019-2029
 - 5.2.1.3. Nature breakdown estimates & forecasts, 2019-2029
 - 5.2.1.4. Application breakdown estimates & forecasts, 2019-2029
- 5.2.2. Canada Lab Grown Diamond Market

5.3. Europe Lab Grown Diamond Market Snapshot

5.3.1. U.K. Lab Grown Diamond Market



- 5.3.2. Germany Lab Grown Diamond Market
- 5.3.3. France Lab Grown Diamond Market
- 5.3.4. Spain Lab Grown Diamond Market
- 5.3.5. Italy Lab Grown Diamond Market
- 5.3.6. Rest of Europe Lab Grown Diamond Market
- 5.4. Asia-Pacific Lab Grown Diamond Market Snapshot
- 5.4.1. China Lab Grown Diamond Market
- 5.4.2. India Lab Grown Diamond Market
- 5.4.3. Japan Lab Grown Diamond Market
- 5.4.4. Australia Lab Grown Diamond Market
- 5.4.5. South Korea Lab Grown Diamond Market
- 5.4.6. Rest of Asia Pacific Lab Grown Diamond Market
- 5.5. Latin America Lab Grown Diamond Market Snapshot
- 5.5.1. Brazil Lab Grown Diamond Market
- 5.5.2. Mexico Lab Grown Diamond Market
- 5.6. Rest of The World Lab Grown Diamond Market

CHAPTER 6. COMPETITIVE INTELLIGENCE

- 6.1. Top Market Strategies
- 6.2. Company Profiles
 - 6.2.1. Henan Huanghe Whirlwind Co.,Ltd
 - 6.2.1.1. Key Information
 - 6.2.1.2. Overview
 - 6.2.1.3. Financial (Subject to Data Availability)
 - 6.2.1.4. Product Summary
 - 6.2.1.5. Recent Developments
 - 6.2.2. New Diamond Technology Company
 - 6.2.3. Swarovski International Holding AG (Swarovski AG)
 - 6.2.4. WD Lab Grown Diamonds
 - 6.2.5. Mittal Diamonds
 - 6.2.6. HEYARU Group
 - 6.2.7. ABD Diamonds Pvt LTD.
 - 6.2.8. Clean Origin LLC
 - 6.2.9. Eco Lab Diamonds
 - 6.2.10. Vibranium Lab Grown Diamond

CHAPTER 7. RESEARCH PROCESS



- 7.1. Research Process
 - 7.1.1. Data Mining
 - 7.1.2. Analysis
 - 7.1.3. Market Estimation
 - 7.1.4. Validation
 - 7.1.5. Publishing
- 7.2. Research Attributes
- 7.3. Research Assumption



List Of Tables

LIST OF TABLES

TABLE 1. Global Lab Grown Diamond Market, report scope TABLE 2. Global Lab Grown Diamond Market estimates & forecasts by Region 2019-2029 (USD Billion) TABLE 3. Global Lab Grown Diamond Market estimates & forecasts by Manufacturing Method 2019-2029 (USD Billion) TABLE 4. Global Lab Grown Diamond Market estimates & forecasts by Size 2019-2029 (USD Billion) TABLE 5. Global Lab Grown Diamond Market estimates & forecasts by Nature 2019-2029 (USD Billion) TABLE 6. Global Lab Grown Diamond Market estimates & forecasts by Application 2019-2029 (USD Billion) TABLE 7. Global Lab Grown Diamond Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 8. Global Lab Grown Diamond Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 9. Global Lab Grown Diamond Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 10. Global Lab Grown Diamond Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 11. Global Lab Grown Diamond Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 12. Global Lab Grown Diamond Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 13. Global Lab Grown Diamond Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 14. Global Lab Grown Diamond Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 15. Global Lab Grown Diamond Market by segment, estimates & forecasts, 2019-2029 (USD Billion) TABLE 16. Global Lab Grown Diamond Market by region, estimates & forecasts, 2019-2029 (USD Billion) TABLE 17. U.S. Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion) TABLE 18. U.S. Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)



TABLE 19. U.S. Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 20. Canada Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 21. Canada Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 22. Canada Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 23. UK Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 24. UK Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 25. UK Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 26. Germany Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 27. Germany Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 28. Germany Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 29. France Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 30. France Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 31. France Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 32. Italy Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 33. Italy Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 34. Italy Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 35. Spain Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 36. Spain Lab Grown Diamond Market estimates & forecasts by segment2019-2029 (USD Billion)

TABLE 37. Spain Lab Grown Diamond Market estimates & forecasts by segment2019-2029 (USD Billion)

TABLE 38. RoE Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD



Billion)

TABLE 39. RoE Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 40. RoE Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 42. China Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 43. China Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 45. India Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 46. India Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 48. Japan Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 49. Japan Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 51. South Korea Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 52. South Korea Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 54. Australia Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 55. Australia Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 57. RoAPAC Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)



TABLE 58. RoAPAC Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 59. Brazil Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 60. Brazil Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 61. Brazil Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 63. Mexico Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. Mexico Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 66. RoLA Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. RoLA Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row Lab Grown Diamond Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 69. Row Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. Row Lab Grown Diamond Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 71. List of secondary sources, used in the study of global Lab Grown Diamond Market

TABLE 72. List of primary sources, used in the study of global Lab Grown Diamond Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



List Of Figures

LIST OF FIGURES

FIG 1. Global Lab Grown Diamond Market, research methodology FIG 2. Global Lab Grown Diamond Market, Market estimation techniques FIG 3. Global Market size estimates & forecast methods FIG 4. Global Lab Grown Diamond Market, key trends 2021 FIG 5. Global Lab Grown Diamond Market, growth prospects 2022-2029 FIG 6. Global Lab Grown Diamond Market, porters 5 force model FIG 7. Global Lab Grown Diamond Market, pest analysis FIG 8. Global Lab Grown Diamond Market, value chain analysis FIG 9. Global Lab Grown Diamond Market by segment, 2019 & 2029 (USD Billion) FIG 10. Global Lab Grown Diamond Market by segment, 2019 & 2029 (USD Billion) FIG 11. Global Lab Grown Diamond Market by segment, 2019 & 2029 (USD Billion) FIG 12. Global Lab Grown Diamond Market by segment, 2019 & 2029 (USD Billion) FIG 13. Global Lab Grown Diamond Market by segment, 2019 & 2029 (USD Billion) FIG 14. Global Lab Grown Diamond Market, regional snapshot 2019 & 2029 FIG 15. North America Lab Grown Diamond Market 2019 & 2029 (USD Billion) FIG 16. Europe Lab Grown Diamond Market 2019 & 2029 (USD Billion) FIG 17. Asia pacific Lab Grown Diamond Market 2019 & 2029 (USD Billion) FIG 18. Latin America Lab Grown Diamond Market 2019 & 2029 (USD Billion) FIG 19. Global Lab Grown Diamond Market, company Market share analysis (2021) List of tables and figures and dummy in nature, final lists may vary in the final deliverable



I would like to order

Product name: Global Lab Grown Diamonds Market Size study & Forecast, by Manufacturing Method (HPHT, CVD), by Size (Below 2 carat, 2-4 carat, Above 4 carat), by Nature (Colorless, Colored), by Application (Fashion, Industrial) and Regional Analysis, 2022-2029

Product link: https://marketpublishers.com/r/GA37656727B7EN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GA37656727B7EN.html</u>

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

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ____

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

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