

Global Gallium Phosphide (GaP) Single Crystal Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Gallium Phosphide (GaP) Single Crystal market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Gallium Phosphide (GaP) Single Crystal production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Gallium Phosphide (GaP) Single Crystal total production and demand, 2018-2029, (Kg)

Global Gallium Phosphide (GaP) Single Crystal total production value, 2018-2029, (USD Million)

Global Gallium Phosphide (GaP) Single Crystal production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Kg)

Global Gallium Phosphide (GaP) Single Crystal consumption by region & country, CAGR, 2018-2029 & (Kg)

U.S. VS China: Gallium Phosphide (GaP) Single Crystal domestic production, consumption, key domestic manufacturers and share

Global Gallium Phosphide (GaP) Single Crystal production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Kg)

Global Gallium Phosphide (GaP) Single Crystal production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Kg)

Global Gallium Phosphide (GaP) Single Crystal production by Application production, value, CAGR, 2018-2029, (USD Million) & (Kg).

This reports profiles key players in the global Gallium Phosphide (GaP) Single Crystal market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include American Elements, Nanjing Muke Nano Technology, Biotain Crystal, Western Minmetals (SC) Corporation, Phostec, Beijing Zhongke Yannuo New Material and Beijing Topvendor Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Gallium Phosphide (GaP) Single Crystal market.

Detailed Segmentation:

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

Global Gallium Phosphide (GaP) Single Crystal Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Gallium Phosphide (GaP) Single Crystal Market, Segmentation by Type

P-type

N-type

Other

Global Gallium Phosphide (GaP) Single Crystal Market, Segmentation by Application

LED

Infrared Sensors

Monitoring Cameras

Other

Companies Profiled:

American Elements

Nanjing Muke Nano Technology

Biotain Crystal

Western Minmetals (SC) Corporation

Phostec

Beijing Zhongke Yannuo New Material

Beijing Topvendor Technology

Key Questions Answered

1. How big is the global Gallium Phosphide (GaP) Single Crystal market?
2. What is the demand of the global Gallium Phosphide (GaP) Single Crystal market?
3. What is the year over year growth of the global Gallium Phosphide (GaP) Single Crystal market?
4. What is the production and production value of the global Gallium Phosphide (GaP) Single Crystal market?
5. Who are the key producers in the global Gallium Phosphide (GaP) Single Crystal market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Gallium Phosphide (GaP) Single Crystal Introduction
- 1.2 World Gallium Phosphide (GaP) Single Crystal Supply & Forecast
 - 1.2.1 World Gallium Phosphide (GaP) Single Crystal Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Gallium Phosphide (GaP) Single Crystal Production (2018-2029)
 - 1.2.3 World Gallium Phosphide (GaP) Single Crystal Pricing Trends (2018-2029)
- 1.3 World Gallium Phosphide (GaP) Single Crystal Production by Region (Based on Production Site)
 - 1.3.1 World Gallium Phosphide (GaP) Single Crystal Production Value by Region (2018-2029)
 - 1.3.2 World Gallium Phosphide (GaP) Single Crystal Production by Region (2018-2029)
 - 1.3.3 World Gallium Phosphide (GaP) Single Crystal Average Price by Region (2018-2029)
 - 1.3.4 North America Gallium Phosphide (GaP) Single Crystal Production (2018-2029)
 - 1.3.5 Europe Gallium Phosphide (GaP) Single Crystal Production (2018-2029)
 - 1.3.6 China Gallium Phosphide (GaP) Single Crystal Production (2018-2029)
 - 1.3.7 Japan Gallium Phosphide (GaP) Single Crystal Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Gallium Phosphide (GaP) Single Crystal Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Gallium Phosphide (GaP) Single Crystal Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Gallium Phosphide (GaP) Single Crystal Demand (2018-2029)
- 2.2 World Gallium Phosphide (GaP) Single Crystal Consumption by Region
 - 2.2.1 World Gallium Phosphide (GaP) Single Crystal Consumption by Region (2018-2023)
 - 2.2.2 World Gallium Phosphide (GaP) Single Crystal Consumption Forecast by Region (2024-2029)
- 2.3 United States Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029)

- 2.4 China Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029)
- 2.5 Europe Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029)
- 2.6 Japan Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029)
- 2.7 South Korea Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029)
- 2.8 ASEAN Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029)
- 2.9 India Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029)

3 WORLD GALLIUM PHOSPHIDE (GaP) SINGLE CRYSTAL MANUFACTURERS COMPETITIVE ANALYSIS

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

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Gallium Phosphide (GaP) Single Crystal Production Value Comparison

4.1.1 United States VS China: Gallium Phosphide (GaP) Single Crystal Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Gallium Phosphide (GaP) Single Crystal Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Gallium Phosphide (GaP) Single Crystal Production Comparison

4.2.1 United States VS China: Gallium Phosphide (GaP) Single Crystal Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Gallium Phosphide (GaP) Single Crystal Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Gallium Phosphide (GaP) Single Crystal Consumption Comparison

4.3.1 United States VS China: Gallium Phosphide (GaP) Single Crystal Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Gallium Phosphide (GaP) Single Crystal Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Gallium Phosphide (GaP) Single Crystal Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Gallium Phosphide (GaP) Single Crystal Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value (2018-2023)

4.4.3 United States Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production (2018-2023)

4.5 China Based Gallium Phosphide (GaP) Single Crystal Manufacturers and Market Share

4.5.1 China Based Gallium Phosphide (GaP) Single Crystal Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value (2018-2023)

4.5.3 China Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production (2018-2023)

4.6 Rest of World Based Gallium Phosphide (GaP) Single Crystal Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Gallium Phosphide (GaP) Single Crystal Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Gallium Phosphide (GaP) Single Crystal Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 P-type

5.2.2 N-type

5.2.3 Other

5.3 Market Segment by Type

5.3.1 World Gallium Phosphide (GaP) Single Crystal Production by Type (2018-2029)

5.3.2 World Gallium Phosphide (GaP) Single Crystal Production Value by Type (2018-2029)

5.3.3 World Gallium Phosphide (GaP) Single Crystal Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Gallium Phosphide (GaP) Single Crystal Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 LED

6.2.2 Infrared Sensors

6.2.3 Monitoring Cameras

6.2.4 Other

6.3 Market Segment by Application

6.3.1 World Gallium Phosphide (GaP) Single Crystal Production by Application (2018-2029)

6.3.2 World Gallium Phosphide (GaP) Single Crystal Production Value by Application (2018-2029)

6.3.3 World Gallium Phosphide (GaP) Single Crystal Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 American Elements

7.1.1 American Elements Details

7.1.2 American Elements Major Business

7.1.3 American Elements Gallium Phosphide (GaP) Single Crystal Product and Services

7.1.4 American Elements Gallium Phosphide (GaP) Single Crystal Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 American Elements Recent Developments/Updates

7.1.6 American Elements Competitive Strengths & Weaknesses

7.2 Nanjing Muke Nano Technology

7.2.1 Nanjing Muke Nano Technology Details

7.2.2 Nanjing Muke Nano Technology Major Business

7.2.3 Nanjing Muke Nano Technology Gallium Phosphide (GaP) Single Crystal Product and Services

7.2.4 Nanjing Muke Nano Technology Gallium Phosphide (GaP) Single Crystal Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Nanjing Muke Nano Technology Recent Developments/Updates

7.2.6 Nanjing Muke Nano Technology Competitive Strengths & Weaknesses

7.3 Biotain Crystal

7.3.1 Biotain Crystal Details

7.3.2 Biotain Crystal Major Business

7.3.3 Biotain Crystal Gallium Phosphide (GaP) Single Crystal Product and Services

7.3.4 Biotain Crystal Gallium Phosphide (GaP) Single Crystal Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Biotain Crystal Recent Developments/Updates

7.3.6 Biotain Crystal Competitive Strengths & Weaknesses

7.4 Western Minmetals (SC) Corporation

7.4.1 Western Minmetals (SC) Corporation Details

7.4.2 Western Minmetals (SC) Corporation Major Business

7.4.3 Western Minmetals (SC) Corporation Gallium Phosphide (GaP) Single Crystal Product and Services

7.4.4 Western Minmetals (SC) Corporation Gallium Phosphide (GaP) Single Crystal Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Western Minmetals (SC) Corporation Recent Developments/Updates

7.4.6 Western Minmetals (SC) Corporation Competitive Strengths & Weaknesses

7.5 Phostec

7.5.1 Phostec Details

7.5.2 Phostec Major Business

7.5.3 Phostec Gallium Phosphide (GaP) Single Crystal Product and Services

7.5.4 Phostec Gallium Phosphide (GaP) Single Crystal Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Phostec Recent Developments/Updates

7.5.6 Phostec Competitive Strengths & Weaknesses

7.6 Beijing Zhongke Yannuo New Material

7.6.1 Beijing Zhongke Yannuo New Material Details

7.6.2 Beijing Zhongke Yannuo New Material Major Business

7.6.3 Beijing Zhongke Yannuo New Material Gallium Phosphide (GaP) Single Crystal Product and Services

7.6.4 Beijing Zhongke Yannuo New Material Gallium Phosphide (GaP) Single Crystal Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Beijing Zhongke Yannuo New Material Recent Developments/Updates

7.6.6 Beijing Zhongke Yannuo New Material Competitive Strengths & Weaknesses

7.7 Beijing Topvendor Technology

7.7.1 Beijing Topvendor Technology Details

7.7.2 Beijing Topvendor Technology Major Business

7.7.3 Beijing Topvendor Technology Gallium Phosphide (GaP) Single Crystal Product and Services

7.7.4 Beijing Topvendor Technology Gallium Phosphide (GaP) Single Crystal Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Beijing Topvendor Technology Recent Developments/Updates

7.7.6 Beijing Topvendor Technology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Gallium Phosphide (GaP) Single Crystal Industry Chain

8.2 Gallium Phosphide (GaP) Single Crystal Upstream Analysis

8.2.1 Gallium Phosphide (GaP) Single Crystal Core Raw Materials

8.2.2 Main Manufacturers of Gallium Phosphide (GaP) Single Crystal Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Gallium Phosphide (GaP) Single Crystal Production Mode

8.6 Gallium Phosphide (GaP) Single Crystal Procurement Model

8.7 Gallium Phosphide (GaP) Single Crystal Industry Sales Model and Sales Channels

8.7.1 Gallium Phosphide (GaP) Single Crystal Sales Model

8.7.2 Gallium Phosphide (GaP) Single Crystal Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Gallium Phosphide (GaP) Single Crystal Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Gallium Phosphide (GaP) Single Crystal Production Value by Region (2018-2023) & (USD Million)

Table 3. World Gallium Phosphide (GaP) Single Crystal Production Value by Region (2024-2029) & (USD Million)

Table 4. World Gallium Phosphide (GaP) Single Crystal Production Value Market Share by Region (2018-2023)

Table 5. World Gallium Phosphide (GaP) Single Crystal Production Value Market Share by Region (2024-2029)

Table 6. World Gallium Phosphide (GaP) Single Crystal Production by Region (2018-2023) & (Kg)

Table 7. World Gallium Phosphide (GaP) Single Crystal Production by Region (2024-2029) & (Kg)

Table 8. World Gallium Phosphide (GaP) Single Crystal Production Market Share by Region (2018-2023)

Table 9. World Gallium Phosphide (GaP) Single Crystal Production Market Share by Region (2024-2029)

Table 10. World Gallium Phosphide (GaP) Single Crystal Average Price by Region (2018-2023) & (US\$/Kg)

Table 11. World Gallium Phosphide (GaP) Single Crystal Average Price by Region (2024-2029) & (US\$/Kg)

Table 12. Gallium Phosphide (GaP) Single Crystal Major Market Trends

Table 13. World Gallium Phosphide (GaP) Single Crystal Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Kg)

Table 14. World Gallium Phosphide (GaP) Single Crystal Consumption by Region (2018-2023) & (Kg)

Table 15. World Gallium Phosphide (GaP) Single Crystal Consumption Forecast by Region (2024-2029) & (Kg)

Table 16. World Gallium Phosphide (GaP) Single Crystal Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Gallium Phosphide (GaP) Single Crystal Producers in 2022

Table 18. World Gallium Phosphide (GaP) Single Crystal Production by Manufacturer (2018-2023) & (Kg)

Table 19. Production Market Share of Key Gallium Phosphide (GaP) Single Crystal Producers in 2022

Table 20. World Gallium Phosphide (GaP) Single Crystal Average Price by Manufacturer (2018-2023) & (US\$/Kg)

Table 21. Global Gallium Phosphide (GaP) Single Crystal Company Evaluation Quadrant

Table 22. World Gallium Phosphide (GaP) Single Crystal Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Gallium Phosphide (GaP) Single Crystal Production Site of Key Manufacturer

Table 24. Gallium Phosphide (GaP) Single Crystal Market: Company Product Type Footprint

Table 25. Gallium Phosphide (GaP) Single Crystal Market: Company Product Application Footprint

Table 26. Gallium Phosphide (GaP) Single Crystal Competitive Factors

Table 27. Gallium Phosphide (GaP) Single Crystal New Entrant and Capacity Expansion Plans

Table 28. Gallium Phosphide (GaP) Single Crystal Mergers & Acquisitions Activity

Table 29. United States VS China Gallium Phosphide (GaP) Single Crystal Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Gallium Phosphide (GaP) Single Crystal Production Comparison, (2018 & 2022 & 2029) & (Kg)

Table 31. United States VS China Gallium Phosphide (GaP) Single Crystal Consumption Comparison, (2018 & 2022 & 2029) & (Kg)

Table 32. United States Based Gallium Phosphide (GaP) Single Crystal Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production (2018-2023) & (Kg)

Table 36. United States Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Market Share (2018-2023)

Table 37. China Based Gallium Phosphide (GaP) Single Crystal Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Gallium Phosphide (GaP) Single Crystal

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production (2018-2023) & (Kg)

Table 41. China Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Market Share (2018-2023)

Table 42. Rest of World Based Gallium Phosphide (GaP) Single Crystal Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production (2018-2023) & (Kg)

Table 46. Rest of World Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Market Share (2018-2023)

Table 47. World Gallium Phosphide (GaP) Single Crystal Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Gallium Phosphide (GaP) Single Crystal Production by Type (2018-2023) & (Kg)

Table 49. World Gallium Phosphide (GaP) Single Crystal Production by Type (2024-2029) & (Kg)

Table 50. World Gallium Phosphide (GaP) Single Crystal Production Value by Type (2018-2023) & (USD Million)

Table 51. World Gallium Phosphide (GaP) Single Crystal Production Value by Type (2024-2029) & (USD Million)

Table 52. World Gallium Phosphide (GaP) Single Crystal Average Price by Type (2018-2023) & (US\$/Kg)

Table 53. World Gallium Phosphide (GaP) Single Crystal Average Price by Type (2024-2029) & (US\$/Kg)

Table 54. World Gallium Phosphide (GaP) Single Crystal Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Gallium Phosphide (GaP) Single Crystal Production by Application (2018-2023) & (Kg)

Table 56. World Gallium Phosphide (GaP) Single Crystal Production by Application (2024-2029) & (Kg)

Table 57. World Gallium Phosphide (GaP) Single Crystal Production Value by Application (2018-2023) & (USD Million)

Table 58. World Gallium Phosphide (GaP) Single Crystal Production Value by Application (2024-2029) & (USD Million)

Table 59. World Gallium Phosphide (GaP) Single Crystal Average Price by Application (2018-2023) & (US\$/Kg)

Table 60. World Gallium Phosphide (GaP) Single Crystal Average Price by Application (2024-2029) & (US\$/Kg)

Table 61. American Elements Basic Information, Manufacturing Base and Competitors

Table 62. American Elements Major Business

Table 63. American Elements Gallium Phosphide (GaP) Single Crystal Product and Services

Table 64. American Elements Gallium Phosphide (GaP) Single Crystal Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. American Elements Recent Developments/Updates

Table 66. American Elements Competitive Strengths & Weaknesses

Table 67. Nanjing Muke Nano Technology Basic Information, Manufacturing Base and Competitors

Table 68. Nanjing Muke Nano Technology Major Business

Table 69. Nanjing Muke Nano Technology Gallium Phosphide (GaP) Single Crystal Product and Services

Table 70. Nanjing Muke Nano Technology Gallium Phosphide (GaP) Single Crystal Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Nanjing Muke Nano Technology Recent Developments/Updates

Table 72. Nanjing Muke Nano Technology Competitive Strengths & Weaknesses

Table 73. Biotain Crystal Basic Information, Manufacturing Base and Competitors

Table 74. Biotain Crystal Major Business

Table 75. Biotain Crystal Gallium Phosphide (GaP) Single Crystal Product and Services

Table 76. Biotain Crystal Gallium Phosphide (GaP) Single Crystal Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Biotain Crystal Recent Developments/Updates

Table 78. Biotain Crystal Competitive Strengths & Weaknesses

Table 79. Western Minmetals (SC) Corporation Basic Information, Manufacturing Base and Competitors

Table 80. Western Minmetals (SC) Corporation Major Business

Table 81. Western Minmetals (SC) Corporation Gallium Phosphide (GaP) Single Crystal Product and Services

Table 82. Western Minmetals (SC) Corporation Gallium Phosphide (GaP) Single Crystal Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Western Minmetals (SC) Corporation Recent Developments/Updates
Table 84. Western Minmetals (SC) Corporation Competitive Strengths & Weaknesses
Table 85. Phostec Basic Information, Manufacturing Base and Competitors
Table 86. Phostec Major Business
Table 87. Phostec Gallium Phosphide (GaP) Single Crystal Product and Services
Table 88. Phostec Gallium Phosphide (GaP) Single Crystal Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 89. Phostec Recent Developments/Updates
Table 90. Phostec Competitive Strengths & Weaknesses
Table 91. Beijing Zhongke Yannuo New Material Basic Information, Manufacturing Base and Competitors
Table 92. Beijing Zhongke Yannuo New Material Major Business
Table 93. Beijing Zhongke Yannuo New Material Gallium Phosphide (GaP) Single Crystal Product and Services
Table 94. Beijing Zhongke Yannuo New Material Gallium Phosphide (GaP) Single Crystal Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 95. Beijing Zhongke Yannuo New Material Recent Developments/Updates
Table 96. Beijing Topvender Technology Basic Information, Manufacturing Base and Competitors
Table 97. Beijing Topvender Technology Major Business
Table 98. Beijing Topvender Technology Gallium Phosphide (GaP) Single Crystal Product and Services
Table 99. Beijing Topvender Technology Gallium Phosphide (GaP) Single Crystal Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 100. Global Key Players of Gallium Phosphide (GaP) Single Crystal Upstream (Raw Materials)
Table 101. Gallium Phosphide (GaP) Single Crystal Typical Customers
Table 102. Gallium Phosphide (GaP) Single Crystal Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Gallium Phosphide (GaP) Single Crystal Picture

Figure 2. World Gallium Phosphide (GaP) Single Crystal Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Gallium Phosphide (GaP) Single Crystal Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Gallium Phosphide (GaP) Single Crystal Production (2018-2029) & (Kg)

Figure 5. World Gallium Phosphide (GaP) Single Crystal Average Price (2018-2029) & (US\$/Kg)

Figure 6. World Gallium Phosphide (GaP) Single Crystal Production Value Market Share by Region (2018-2029)

Figure 7. World Gallium Phosphide (GaP) Single Crystal Production Market Share by Region (2018-2029)

Figure 8. North America Gallium Phosphide (GaP) Single Crystal Production (2018-2029) & (Kg)

Figure 9. Europe Gallium Phosphide (GaP) Single Crystal Production (2018-2029) & (Kg)

Figure 10. China Gallium Phosphide (GaP) Single Crystal Production (2018-2029) & (Kg)

Figure 11. Japan Gallium Phosphide (GaP) Single Crystal Production (2018-2029) & (Kg)

Figure 12. Gallium Phosphide (GaP) Single Crystal Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029) & (Kg)

Figure 15. World Gallium Phosphide (GaP) Single Crystal Consumption Market Share by Region (2018-2029)

Figure 16. United States Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029) & (Kg)

Figure 17. China Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029) & (Kg)

Figure 18. Europe Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029) & (Kg)

Figure 19. Japan Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029) & (Kg)

Figure 20. South Korea Gallium Phosphide (GaP) Single Crystal Consumption

(2018-2029) & (Kg)

Figure 21. ASEAN Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029) & (Kg)

Figure 22. India Gallium Phosphide (GaP) Single Crystal Consumption (2018-2029) & (Kg)

Figure 23. Producer Shipments of Gallium Phosphide (GaP) Single Crystal by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Gallium Phosphide (GaP) Single Crystal Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Gallium Phosphide (GaP) Single Crystal Markets in 2022

Figure 26. United States VS China: Gallium Phosphide (GaP) Single Crystal Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Gallium Phosphide (GaP) Single Crystal Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Gallium Phosphide (GaP) Single Crystal Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Market Share 2022

Figure 30. China Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Gallium Phosphide (GaP) Single Crystal Production Market Share 2022

Figure 32. World Gallium Phosphide (GaP) Single Crystal Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Gallium Phosphide (GaP) Single Crystal Production Value Market Share by Type in 2022

Figure 34. P-type

Figure 35. N-type

Figure 36. Other

Figure 37. World Gallium Phosphide (GaP) Single Crystal Production Market Share by Type (2018-2029)

Figure 38. World Gallium Phosphide (GaP) Single Crystal Production Value Market Share by Type (2018-2029)

Figure 39. World Gallium Phosphide (GaP) Single Crystal Average Price by Type (2018-2029) & (US\$/Kg)

Figure 40. World Gallium Phosphide (GaP) Single Crystal Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Gallium Phosphide (GaP) Single Crystal Production Value Market

Share by Application in 2022

Figure 42. LED

Figure 43. Infrared Sensors

Figure 44. Monitoring Cameras

Figure 45. Other

Figure 46. World Gallium Phosphide (GaP) Single Crystal Production Market Share by Application (2018-2029)

Figure 47. World Gallium Phosphide (GaP) Single Crystal Production Value Market Share by Application (2018-2029)

Figure 48. World Gallium Phosphide (GaP) Single Crystal Average Price by Application (2018-2029) & (US\$/Kg)

Figure 49. Gallium Phosphide (GaP) Single Crystal Industry Chain

Figure 50. Gallium Phosphide (GaP) Single Crystal Procurement Model

Figure 51. Gallium Phosphide (GaP) Single Crystal Sales Model

Figure 52. Gallium Phosphide (GaP) Single Crystal Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

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