

# Global Gas Chromatography Reagents Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GB1E8B226E7DEN.html

Date: March 2023

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: GB1E8B226E7DEN

# **Abstracts**

The global Gas Chromatography Reagents market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Gas chromatography is principally used for analysis of volatile, thermally stable materials. Gas Chromatography Reagents include a selection of stains, gels, buffers, solvents, indicators and standards for isolation, purification, and analytical needs.

This report studies the global Gas Chromatography Reagents production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Gas Chromatography Reagents, 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 Gas Chromatography Reagents that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Gas Chromatography Reagents total production and demand, 2018-2029, (Tons)

Global Gas Chromatography Reagents total production value, 2018-2029, (USD Million)

Global Gas Chromatography Reagents production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)



Global Gas Chromatography Reagents consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Gas Chromatography Reagents domestic production, consumption, key domestic manufacturers and share

Global Gas Chromatography Reagents production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Gas Chromatography Reagents production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Gas Chromatography Reagents production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Gas Chromatography Reagents 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 Merck Group, Thermo Fisher Scientific Inc., Bio-Rad Laboratories Inc., Avantor Performance Materials Inc. (Avantor), Regis Technologies Inc., GE Healthcare (General Electric), Tedia Company, Inc, Loba Chemie and RICCA Chemical Company, etc.

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

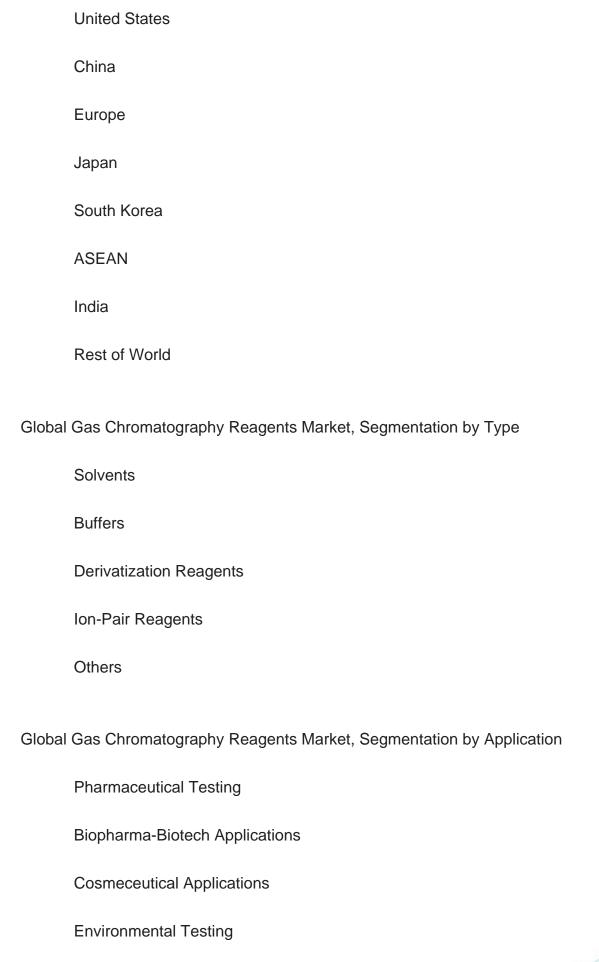
Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Gas Chromatography Reagents market

# Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) 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 Gas Chromatography Reagents Market, By Region:







Food & Beverage Testing Petrochemical Analysis Forensic Testing **Clinical Testing** Research and Academic Applications Companies Profiled: Merck Group Thermo Fisher Scientific Inc. Bio-Rad Laboratories Inc. Avantor Performance Materials Inc. (Avantor) Regis Technologies Inc. GE Healthcare (General Electric) Tedia Company, Inc. Loba Chemie RICCA Chemical Company Tokyo Chemical Industry (TCI) Molekula Group Beijing Solarbio Science & Technology Aladdin



#### **Chron Chemicals**

# **Key Questions Answered**

- 1. How big is the global Gas Chromatography Reagents market?
- 2. What is the demand of the global Gas Chromatography Reagents market?
- 3. What is the year over year growth of the global Gas Chromatography Reagents market?
- 4. What is the production and production value of the global Gas Chromatography Reagents market?
- 5. Who are the key producers in the global Gas Chromatography Reagents market?
- 6. What are the growth factors driving the market demand?



# **Contents**

## 1 SUPPLY SUMMARY

- 1.1 Gas Chromatography Reagents Introduction
- 1.2 World Gas Chromatography Reagents Supply & Forecast
  - 1.2.1 World Gas Chromatography Reagents Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Gas Chromatography Reagents Production (2018-2029)
  - 1.2.3 World Gas Chromatography Reagents Pricing Trends (2018-2029)
- 1.3 World Gas Chromatography Reagents Production by Region (Based on Production Site)
  - 1.3.1 World Gas Chromatography Reagents Production Value by Region (2018-2029)
  - 1.3.2 World Gas Chromatography Reagents Production by Region (2018-2029)
  - 1.3.3 World Gas Chromatography Reagents Average Price by Region (2018-2029)
  - 1.3.4 North America Gas Chromatography Reagents Production (2018-2029)
  - 1.3.5 Europe Gas Chromatography Reagents Production (2018-2029)
  - 1.3.6 China Gas Chromatography Reagents Production (2018-2029)
  - 1.3.7 Japan Gas Chromatography Reagents Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Gas Chromatography Reagents Market Drivers
  - 1.4.2 Factors Affecting Demand
- 1.4.3 Gas Chromatography Reagents 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 Gas Chromatography Reagents Demand (2018-2029)
- 2.2 World Gas Chromatography Reagents Consumption by Region
- 2.2.1 World Gas Chromatography Reagents Consumption by Region (2018-2023)
- 2.2.2 World Gas Chromatography Reagents Consumption Forecast by Region (2024-2029)
- 2.3 United States Gas Chromatography Reagents Consumption (2018-2029)
- 2.4 China Gas Chromatography Reagents Consumption (2018-2029)
- 2.5 Europe Gas Chromatography Reagents Consumption (2018-2029)
- 2.6 Japan Gas Chromatography Reagents Consumption (2018-2029)
- 2.7 South Korea Gas Chromatography Reagents Consumption (2018-2029)
- 2.8 ASEAN Gas Chromatography Reagents Consumption (2018-2029)



2.9 India Gas Chromatography Reagents Consumption (2018-2029)

# 3 WORLD GAS CHROMATOGRAPHY REAGENTS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Gas Chromatography Reagents Production Value by Manufacturer (2018-2023)
- 3.2 World Gas Chromatography Reagents Production by Manufacturer (2018-2023)
- 3.3 World Gas Chromatography Reagents Average Price by Manufacturer (2018-2023)
- 3.4 Gas Chromatography Reagents Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Gas Chromatography Reagents Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Gas Chromatography Reagents in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Gas Chromatography Reagents in 2022
- 3.6 Gas Chromatography Reagents Market: Overall Company Footprint Analysis
  - 3.6.1 Gas Chromatography Reagents Market: Region Footprint
  - 3.6.2 Gas Chromatography Reagents Market: Company Product Type Footprint
- 3.6.3 Gas Chromatography Reagents 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: Gas Chromatography Reagents Production Value Comparison
- 4.1.1 United States VS China: Gas Chromatography Reagents Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Gas Chromatography Reagents Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Gas Chromatography Reagents Production Comparison
- 4.2.1 United States VS China: Gas Chromatography Reagents Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Gas Chromatography Reagents Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Gas Chromatography Reagents Consumption Comparison



- 4.3.1 United States VS China: Gas Chromatography Reagents Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Gas Chromatography Reagents Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Gas Chromatography Reagents Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Gas Chromatography Reagents Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Gas Chromatography Reagents Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Gas Chromatography Reagents Production (2018-2023)
- 4.5 China Based Gas Chromatography Reagents Manufacturers and Market Share
- 4.5.1 China Based Gas Chromatography Reagents Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Gas Chromatography Reagents Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Gas Chromatography Reagents Production (2018-2023)
- 4.6 Rest of World Based Gas Chromatography Reagents Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Gas Chromatography Reagents Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Gas Chromatography Reagents Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Gas Chromatography Reagents Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Gas Chromatography Reagents Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Solvents
  - 5.2.2 Buffers
  - 5.2.3 Derivatization Reagents
  - 5.2.4 Ion-Pair Reagents
  - 5.2.5 Others
- 5.3 Market Segment by Type



- 5.3.1 World Gas Chromatography Reagents Production by Type (2018-2029)
- 5.3.2 World Gas Chromatography Reagents Production Value by Type (2018-2029)
- 5.3.3 World Gas Chromatography Reagents Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Gas Chromatography Reagents Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Pharmaceutical Testing
  - 6.2.2 Biopharma-Biotech Applications
  - 6.2.3 Cosmeceutical Applications
  - 6.2.4 Environmental Testing
  - 6.2.5 Food & Beverage Testing
  - 6.2.6 Petrochemical Analysis
  - 6.2.7 Forensic Testing
  - 6.2.8 Clinical Testing
  - 6.2.9 Research and Academic Applications
- 6.3 Market Segment by Application
  - 6.3.1 World Gas Chromatography Reagents Production by Application (2018-2029)
- 6.3.2 World Gas Chromatography Reagents Production Value by Application (2018-2029)
  - 6.3.3 World Gas Chromatography Reagents Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Merck Group
  - 7.1.1 Merck Group Details
  - 7.1.2 Merck Group Major Business
  - 7.1.3 Merck Group Gas Chromatography Reagents Product and Services
- 7.1.4 Merck Group Gas Chromatography Reagents Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Merck Group Recent Developments/Updates
- 7.1.6 Merck Group Competitive Strengths & Weaknesses
- 7.2 Thermo Fisher Scientific Inc.
  - 7.2.1 Thermo Fisher Scientific Inc. Details
  - 7.2.2 Thermo Fisher Scientific Inc. Major Business
- 7.2.3 Thermo Fisher Scientific Inc. Gas Chromatography Reagents Product and Services



- 7.2.4 Thermo Fisher Scientific Inc. Gas Chromatography Reagents Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Thermo Fisher Scientific Inc. Recent Developments/Updates
  - 7.2.6 Thermo Fisher Scientific Inc. Competitive Strengths & Weaknesses
- 7.3 Bio-Rad Laboratories Inc.
  - 7.3.1 Bio-Rad Laboratories Inc. Details
  - 7.3.2 Bio-Rad Laboratories Inc. Major Business
  - 7.3.3 Bio-Rad Laboratories Inc. Gas Chromatography Reagents Product and Services
  - 7.3.4 Bio-Rad Laboratories Inc. Gas Chromatography Reagents Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.3.5 Bio-Rad Laboratories Inc. Recent Developments/Updates
- 7.3.6 Bio-Rad Laboratories Inc. Competitive Strengths & Weaknesses
- 7.4 Avantor Performance Materials Inc. (Avantor)
  - 7.4.1 Avantor Performance Materials Inc. (Avantor) Details
  - 7.4.2 Avantor Performance Materials Inc. (Avantor) Major Business
- 7.4.3 Avantor Performance Materials Inc. (Avantor) Gas Chromatography Reagents Product and Services
- 7.4.4 Avantor Performance Materials Inc. (Avantor) Gas Chromatography Reagents Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Avantor Performance Materials Inc. (Avantor) Recent Developments/Updates
- 7.4.6 Avantor Performance Materials Inc. (Avantor) Competitive Strengths & Weaknesses
- 7.5 Regis Technologies Inc.
  - 7.5.1 Regis Technologies Inc. Details
  - 7.5.2 Regis Technologies Inc. Major Business
  - 7.5.3 Regis Technologies Inc. Gas Chromatography Reagents Product and Services
  - 7.5.4 Regis Technologies Inc. Gas Chromatography Reagents Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.5.5 Regis Technologies Inc. Recent Developments/Updates
- 7.5.6 Regis Technologies Inc. Competitive Strengths & Weaknesses
- 7.6 GE Healthcare (General Electric)
  - 7.6.1 GE Healthcare (General Electric) Details
  - 7.6.2 GE Healthcare (General Electric) Major Business
- 7.6.3 GE Healthcare (General Electric) Gas Chromatography Reagents Product and Services
- 7.6.4 GE Healthcare (General Electric) Gas Chromatography Reagents Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.6.5 GE Healthcare (General Electric) Recent Developments/Updates
- 7.6.6 GE Healthcare (General Electric) Competitive Strengths & Weaknesses



- 7.7 Tedia Company, Inc
  - 7.7.1 Tedia Company, Inc Details
  - 7.7.2 Tedia Company, Inc Major Business
  - 7.7.3 Tedia Company, Inc Gas Chromatography Reagents Product and Services
- 7.7.4 Tedia Company, Inc Gas Chromatography Reagents Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
  - 7.7.5 Tedia Company, Inc Recent Developments/Updates
- 7.7.6 Tedia Company, Inc Competitive Strengths & Weaknesses
- 7.8 Loba Chemie
  - 7.8.1 Loba Chemie Details
  - 7.8.2 Loba Chemie Major Business
  - 7.8.3 Loba Chemie Gas Chromatography Reagents Product and Services
- 7.8.4 Loba Chemie Gas Chromatography Reagents Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Loba Chemie Recent Developments/Updates
  - 7.8.6 Loba Chemie Competitive Strengths & Weaknesses
- 7.9 RICCA Chemical Company
  - 7.9.1 RICCA Chemical Company Details
  - 7.9.2 RICCA Chemical Company Major Business
- 7.9.3 RICCA Chemical Company Gas Chromatography Reagents Product and Services
- 7.9.4 RICCA Chemical Company Gas Chromatography Reagents Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 RICCA Chemical Company Recent Developments/Updates
  - 7.9.6 RICCA Chemical Company Competitive Strengths & Weaknesses
- 7.10 Tokyo Chemical Industry (TCI)
  - 7.10.1 Tokyo Chemical Industry (TCI) Details
  - 7.10.2 Tokyo Chemical Industry (TCI) Major Business
- 7.10.3 Tokyo Chemical Industry (TCI) Gas Chromatography Reagents Product and Services
- 7.10.4 Tokyo Chemical Industry (TCI) Gas Chromatography Reagents Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Tokyo Chemical Industry (TCI) Recent Developments/Updates
- 7.10.6 Tokyo Chemical Industry (TCI) Competitive Strengths & Weaknesses
- 7.11 Molekula Group
  - 7.11.1 Molekula Group Details
  - 7.11.2 Molekula Group Major Business
  - 7.11.3 Molekula Group Gas Chromatography Reagents Product and Services
- 7.11.4 Molekula Group Gas Chromatography Reagents Production, Price, Value,



Gross Margin and Market Share (2018-2023)

- 7.11.5 Molekula Group Recent Developments/Updates
- 7.11.6 Molekula Group Competitive Strengths & Weaknesses
- 7.12 Beijing Solarbio Science & Technology
  - 7.12.1 Beijing Solarbio Science & Technology Details
  - 7.12.2 Beijing Solarbio Science & Technology Major Business
- 7.12.3 Beijing Solarbio Science & Technology Gas Chromatography Reagents Product and Services
- 7.12.4 Beijing Solarbio Science & Technology Gas Chromatography Reagents Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Beijing Solarbio Science & Technology Recent Developments/Updates
- 7.12.6 Beijing Solarbio Science & Technology Competitive Strengths & Weaknesses
- 7.13 Aladdin
  - 7.13.1 Aladdin Details
  - 7.13.2 Aladdin Major Business
  - 7.13.3 Aladdin Gas Chromatography Reagents Product and Services
- 7.13.4 Aladdin Gas Chromatography Reagents Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Aladdin Recent Developments/Updates
  - 7.13.6 Aladdin Competitive Strengths & Weaknesses
- 7.14 Chron Chemicals
  - 7.14.1 Chron Chemicals Details
  - 7.14.2 Chron Chemicals Major Business
  - 7.14.3 Chron Chemicals Gas Chromatography Reagents Product and Services
  - 7.14.4 Chron Chemicals Gas Chromatography Reagents Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.14.5 Chron Chemicals Recent Developments/Updates
- 7.14.6 Chron Chemicals Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Gas Chromatography Reagents Industry Chain
- 8.2 Gas Chromatography Reagents Upstream Analysis
  - 8.2.1 Gas Chromatography Reagents Core Raw Materials
  - 8.2.2 Main Manufacturers of Gas Chromatography Reagents Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Gas Chromatography Reagents Production Mode
- 8.6 Gas Chromatography Reagents Procurement Model



- 8.7 Gas Chromatography Reagents Industry Sales Model and Sales Channels
  - 8.7.1 Gas Chromatography Reagents Sales Model
  - 8.7.2 Gas Chromatography Reagents 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 Gas Chromatography Reagents Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Gas Chromatography Reagents Production Value by Region (2018-2023) & (USD Million)

Table 3. World Gas Chromatography Reagents Production Value by Region (2024-2029) & (USD Million)

Table 4. World Gas Chromatography Reagents Production Value Market Share by Region (2018-2023)

Table 5. World Gas Chromatography Reagents Production Value Market Share by Region (2024-2029)

Table 6. World Gas Chromatography Reagents Production by Region (2018-2023) & (Tons)

Table 7. World Gas Chromatography Reagents Production by Region (2024-2029) & (Tons)

Table 8. World Gas Chromatography Reagents Production Market Share by Region (2018-2023)

Table 9. World Gas Chromatography Reagents Production Market Share by Region (2024-2029)

Table 10. World Gas Chromatography Reagents Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Gas Chromatography Reagents Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Gas Chromatography Reagents Major Market Trends

Table 13. World Gas Chromatography Reagents Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Gas Chromatography Reagents Consumption by Region (2018-2023) & (Tons)

Table 15. World Gas Chromatography Reagents Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Gas Chromatography Reagents Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Gas Chromatography Reagents Producers in 2022

Table 18. World Gas Chromatography Reagents Production by Manufacturer (2018-2023) & (Tons)



- Table 19. Production Market Share of Key Gas Chromatography Reagents Producers in 2022
- Table 20. World Gas Chromatography Reagents Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Gas Chromatography Reagents Company Evaluation Quadrant
- Table 22. World Gas Chromatography Reagents Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Gas Chromatography Reagents Production Site of Key Manufacturer
- Table 24. Gas Chromatography Reagents Market: Company Product Type Footprint
- Table 25. Gas Chromatography Reagents Market: Company Product Application Footprint
- Table 26. Gas Chromatography Reagents Competitive Factors
- Table 27. Gas Chromatography Reagents New Entrant and Capacity Expansion Plans
- Table 28. Gas Chromatography Reagents Mergers & Acquisitions Activity
- Table 29. United States VS China Gas Chromatography Reagents Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Gas Chromatography Reagents Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Gas Chromatography Reagents Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Gas Chromatography Reagents Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Gas Chromatography Reagents Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Gas Chromatography Reagents Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Gas Chromatography Reagents Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Gas Chromatography Reagents Production Market Share (2018-2023)
- Table 37. China Based Gas Chromatography Reagents Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Gas Chromatography Reagents Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Gas Chromatography Reagents Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Gas Chromatography Reagents Production (2018-2023) & (Tons)



- Table 41. China Based Manufacturers Gas Chromatography Reagents Production Market Share (2018-2023)
- Table 42. Rest of World Based Gas Chromatography Reagents Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Gas Chromatography Reagents Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Gas Chromatography Reagents Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Gas Chromatography Reagents Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Gas Chromatography Reagents Production Market Share (2018-2023)
- Table 47. World Gas Chromatography Reagents Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Gas Chromatography Reagents Production by Type (2018-2023) & (Tons)
- Table 49. World Gas Chromatography Reagents Production by Type (2024-2029) & (Tons)
- Table 50. World Gas Chromatography Reagents Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Gas Chromatography Reagents Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Gas Chromatography Reagents Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Gas Chromatography Reagents Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Gas Chromatography Reagents Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Gas Chromatography Reagents Production by Application (2018-2023) & (Tons)
- Table 56. World Gas Chromatography Reagents Production by Application (2024-2029) & (Tons)
- Table 57. World Gas Chromatography Reagents Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Gas Chromatography Reagents Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Gas Chromatography Reagents Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World Gas Chromatography Reagents Average Price by Application



- (2024-2029) & (US\$/Ton)
- Table 61. Merck Group Basic Information, Manufacturing Base and Competitors
- Table 62. Merck Group Major Business
- Table 63. Merck Group Gas Chromatography Reagents Product and Services
- Table 64. Merck Group Gas Chromatography Reagents Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Merck Group Recent Developments/Updates
- Table 66. Merck Group Competitive Strengths & Weaknesses
- Table 67. Thermo Fisher Scientific Inc. Basic Information, Manufacturing Base and Competitors
- Table 68. Thermo Fisher Scientific Inc. Major Business
- Table 69. Thermo Fisher Scientific Inc. Gas Chromatography Reagents Product and Services
- Table 70. Thermo Fisher Scientific Inc. Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Thermo Fisher Scientific Inc. Recent Developments/Updates
- Table 72. Thermo Fisher Scientific Inc. Competitive Strengths & Weaknesses
- Table 73. Bio-Rad Laboratories Inc. Basic Information, Manufacturing Base and Competitors
- Table 74. Bio-Rad Laboratories Inc. Major Business
- Table 75. Bio-Rad Laboratories Inc. Gas Chromatography Reagents Product and Services
- Table 76. Bio-Rad Laboratories Inc. Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Bio-Rad Laboratories Inc. Recent Developments/Updates
- Table 78. Bio-Rad Laboratories Inc. Competitive Strengths & Weaknesses
- Table 79. Avantor Performance Materials Inc. (Avantor) Basic Information,
- Manufacturing Base and Competitors
- Table 80. Avantor Performance Materials Inc. (Avantor) Major Business
- Table 81. Avantor Performance Materials Inc. (Avantor) Gas Chromatography Reagents Product and Services
- Table 82. Avantor Performance Materials Inc. (Avantor) Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Avantor Performance Materials Inc. (Avantor) Recent Developments/Updates
- Table 84. Avantor Performance Materials Inc. (Avantor) Competitive Strengths &



#### Weaknesses

Table 85. Regis Technologies Inc. Basic Information, Manufacturing Base and Competitors

Table 86. Regis Technologies Inc. Major Business

Table 87. Regis Technologies Inc. Gas Chromatography Reagents Product and Services

Table 88. Regis Technologies Inc. Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Regis Technologies Inc. Recent Developments/Updates

Table 90. Regis Technologies Inc. Competitive Strengths & Weaknesses

Table 91. GE Healthcare (General Electric) Basic Information, Manufacturing Base and Competitors

Table 92. GE Healthcare (General Electric) Major Business

Table 93. GE Healthcare (General Electric) Gas Chromatography Reagents Product and Services

Table 94. GE Healthcare (General Electric) Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. GE Healthcare (General Electric) Recent Developments/Updates

Table 96. GE Healthcare (General Electric) Competitive Strengths & Weaknesses

Table 97. Tedia Company, Inc Basic Information, Manufacturing Base and Competitors

Table 98. Tedia Company, Inc Major Business

Table 99. Tedia Company, Inc Gas Chromatography Reagents Product and Services

Table 100. Tedia Company, Inc Gas Chromatography Reagents Production (Tons),

Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Tedia Company, Inc Recent Developments/Updates

Table 102. Tedia Company, Inc Competitive Strengths & Weaknesses

Table 103. Loba Chemie Basic Information, Manufacturing Base and Competitors

Table 104. Loba Chemie Major Business

Table 105. Loba Chemie Gas Chromatography Reagents Product and Services

Table 106. Loba Chemie Gas Chromatography Reagents Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Loba Chemie Recent Developments/Updates

Table 108. Loba Chemie Competitive Strengths & Weaknesses

Table 109. RICCA Chemical Company Basic Information, Manufacturing Base and Competitors



- Table 110. RICCA Chemical Company Major Business
- Table 111. RICCA Chemical Company Gas Chromatography Reagents Product and Services
- Table 112. RICCA Chemical Company Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. RICCA Chemical Company Recent Developments/Updates
- Table 114. RICCA Chemical Company Competitive Strengths & Weaknesses
- Table 115. Tokyo Chemical Industry (TCI) Basic Information, Manufacturing Base and Competitors
- Table 116. Tokyo Chemical Industry (TCI) Major Business
- Table 117. Tokyo Chemical Industry (TCI) Gas Chromatography Reagents Product and Services
- Table 118. Tokyo Chemical Industry (TCI) Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Tokyo Chemical Industry (TCI) Recent Developments/Updates
- Table 120. Tokyo Chemical Industry (TCI) Competitive Strengths & Weaknesses
- Table 121. Molekula Group Basic Information, Manufacturing Base and Competitors
- Table 122. Molekula Group Major Business
- Table 123. Molekula Group Gas Chromatography Reagents Product and Services
- Table 124. Molekula Group Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Molekula Group Recent Developments/Updates
- Table 126. Molekula Group Competitive Strengths & Weaknesses
- Table 127. Beijing Solarbio Science & Technology Basic Information, Manufacturing Base and Competitors
- Table 128. Beijing Solarbio Science & Technology Major Business
- Table 129. Beijing Solarbio Science & Technology Gas Chromatography Reagents Product and Services
- Table 130. Beijing Solarbio Science & Technology Gas Chromatography Reagents Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Beijing Solarbio Science & Technology Recent Developments/Updates
- Table 132. Beijing Solarbio Science & Technology Competitive Strengths &
- Weaknesses
- Table 133. Aladdin Basic Information, Manufacturing Base and Competitors
- Table 134. Aladdin Major Business



- Table 135. Aladdin Gas Chromatography Reagents Product and Services
- Table 136. Aladdin Gas Chromatography Reagents Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Aladdin Recent Developments/Updates
- Table 138. Chron Chemicals Basic Information, Manufacturing Base and Competitors
- Table 139. Chron Chemicals Major Business
- Table 140. Chron Chemicals Gas Chromatography Reagents Product and Services
- Table 141. Chron Chemicals Gas Chromatography Reagents Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of Gas Chromatography Reagents Upstream (Raw Materials)
- Table 143. Gas Chromatography Reagents Typical Customers
- Table 144. Gas Chromatography Reagents Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Gas Chromatography Reagents Picture
- Figure 2. World Gas Chromatography Reagents Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Gas Chromatography Reagents Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Gas Chromatography Reagents Production (2018-2029) & (Tons)
- Figure 5. World Gas Chromatography Reagents Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Gas Chromatography Reagents Production Value Market Share by Region (2018-2029)
- Figure 7. World Gas Chromatography Reagents Production Market Share by Region (2018-2029)
- Figure 8. North America Gas Chromatography Reagents Production (2018-2029) & (Tons)
- Figure 9. Europe Gas Chromatography Reagents Production (2018-2029) & (Tons)
- Figure 10. China Gas Chromatography Reagents Production (2018-2029) & (Tons)
- Figure 11. Japan Gas Chromatography Reagents Production (2018-2029) & (Tons)
- Figure 12. Gas Chromatography Reagents Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 15. World Gas Chromatography Reagents Consumption Market Share by Region (2018-2029)
- Figure 16. United States Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 17. China Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 18. Europe Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 19. Japan Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 22. India Gas Chromatography Reagents Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Gas Chromatography Reagents by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Gas Chromatography Reagents Markets in 2022



Figure 25. Global Four-firm Concentration Ratios (CR8) for Gas Chromatography Reagents Markets in 2022

Figure 26. United States VS China: Gas Chromatography Reagents Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Gas Chromatography Reagents Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Gas Chromatography Reagents Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Gas Chromatography Reagents Production Market Share 2022

Figure 30. China Based Manufacturers Gas Chromatography Reagents Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Gas Chromatography Reagents Production Market Share 2022

Figure 32. World Gas Chromatography Reagents Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Gas Chromatography Reagents Production Value Market Share by Type in 2022

Figure 34. Solvents

Figure 35. Buffers

Figure 36. Derivatization Reagents

Figure 37. Ion-Pair Reagents

Figure 38. Others

Figure 39. World Gas Chromatography Reagents Production Market Share by Type (2018-2029)

Figure 40. World Gas Chromatography Reagents Production Value Market Share by Type (2018-2029)

Figure 41. World Gas Chromatography Reagents Average Price by Type (2018-2029) & (US\$/Ton)

Figure 42. World Gas Chromatography Reagents Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Gas Chromatography Reagents Production Value Market Share by Application in 2022

Figure 44. Pharmaceutical Testing

Figure 45. Biopharma-Biotech Applications

Figure 46. Cosmeceutical Applications

Figure 47. Environmental Testing

Figure 48. Food & Beverage Testing

Figure 49. Petrochemical Analysis



Figure 50. Forensic Testing

Figure 51. Clinical Testing

Figure 52. Research and Academic Applications

Figure 53. World Gas Chromatography Reagents Production Market Share by Application (2018-2029)

Figure 54. World Gas Chromatography Reagents Production Value Market Share by Application (2018-2029)

Figure 55. World Gas Chromatography Reagents Average Price by Application (2018-2029) & (US\$/Ton)

Figure 56. Gas Chromatography Reagents Industry Chain

Figure 57. Gas Chromatography Reagents Procurement Model

Figure 58. Gas Chromatography Reagents Sales Model

Figure 59. Gas Chromatography Reagents Sales Channels, Direct Sales, and Distribution

Figure 60. Methodology

Figure 61. Research Process and Data Source



#### I would like to order

Product name: Global Gas Chromatography Reagents Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GB1E8B226E7DEN.html

Price: US\$ 4,480.00 (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 <a href="https://marketpublishers.com/r/GB1E8B226E7DEN.html">https://marketpublishers.com/r/GB1E8B226E7DEN.html</a>

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 <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