

Global Cationic Exchange Chromatography Resin Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G3558D65CFDCEN.html>

Date: December 2022

Pages: 116

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

ID: G3558D65CFDCEN

Abstracts

Cation exchange resins are available in various particle sizes and ionic forms. They are used for the purification of charged compounds, as well as for the removal of ionic molecules from solutions.

This report studies the global Cationic Exchange Chromatography Resin production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Cationic Exchange Chromatography Resin, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Cationic Exchange Chromatography Resin that contribute to its increasing demand across many markets.

The global Cationic Exchange Chromatography Resin market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Cationic Exchange Chromatography Resin total production and demand, 2017-2028, (Tons)

Global Cationic Exchange Chromatography Resin total production value, 2017-2028, (USD Million)

Global Cationic Exchange Chromatography Resin production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Cationic Exchange Chromatography Resin consumption by region & country, CAGR, 2017-2028 & (Tons)

U.S. VS China: Cationic Exchange Chromatography Resin domestic production, consumption, key domestic manufacturers and share

Global Cationic Exchange Chromatography Resin production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global Cationic Exchange Chromatography Resin production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Cationic Exchange Chromatography Resin production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global Cationic Exchange Chromatography Resin market based on the following parameters – headquarters, production locations, products portfolio, Cationic Exchange Chromatography Resin revenue, sales, average price and gross margin, recent developments.

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 Cationic Exchange Chromatography Resin 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 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Cationic Exchange Chromatography Resin Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Cationic Exchange Chromatography Resin Market, Segmentation by Type

Strong Cation Exchange Resin

Weak Cation Exchange Resin

Global Cationic Exchange Chromatography Resin Market, Segmentation by Application

Pharmaceutical

Life Sciences

Food and Beverage Testing

Environmental Testing

Others

Companies Profiled:

Bio-Rad Laboratories

Cytiva

Jasco

PerkinElmer

Merck KGaA

Tosoh Corporation

Pall Corporation

Sigma-Aldrich

Dupont

YMC America

Agilent Technologies

Thermo Fisher Scientific

Siemens AG

GE Healthcare Life Sciences

Tokyo Chemicals Industries Co. Ltd.

Key Questions Answered

1. How big is the global Cationic Exchange Chromatography Resin market?
2. What is the demand of the global Cationic Exchange Chromatography Resin market?
3. What is the year over year growth of the global Cationic Exchange Chromatography Resin market?
4. What is the production and production value of the global Cationic Exchange

Chromatography Resin market?

5. Who are the key producers in the global Cationic Exchange Chromatography Resin market?

6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Cationic Exchange Chromatography Resin Introduction
- 1.2 World Cationic Exchange Chromatography Resin Supply & Forecast
 - 1.2.1 World Cationic Exchange Chromatography Resin Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Cationic Exchange Chromatography Resin Production (2017-2028)
 - 1.2.3 World Cationic Exchange Chromatography Resin Pricing Trends (2017-2028)
- 1.3 World Cationic Exchange Chromatography Resin Production by Region
 - 1.3.1 World Cationic Exchange Chromatography Resin Production Value by Region (2017-2028)
 - 1.3.2 World Cationic Exchange Chromatography Resin Production by Region (2017-2028)
 - 1.3.3 World Cationic Exchange Chromatography Resin Average Price by Region (2017-2028)
 - 1.3.4 North America Cationic Exchange Chromatography Resin Production (2017-2028)
 - 1.3.5 Europe Cationic Exchange Chromatography Resin Production (2017-2028)
 - 1.3.6 China Cationic Exchange Chromatography Resin Production (2017-2028)
 - 1.3.7 Japan Cationic Exchange Chromatography Resin Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Cationic Exchange Chromatography Resin Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Cationic Exchange Chromatography Resin 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 Cationic Exchange Chromatography Resin Demand (2017-2028)
- 2.2 World Cationic Exchange Chromatography Resin Consumption by Region
 - 2.2.1 World Cationic Exchange Chromatography Resin Consumption by Region (2017-2022)
 - 2.2.2 World Cationic Exchange Chromatography Resin Consumption Forecast by Region (2023-2028)
- 2.3 United States Cationic Exchange Chromatography Resin Consumption (2017-2028)

- 2.4 China Cationic Exchange Chromatography Resin Consumption (2017-2028)
- 2.5 Europe Cationic Exchange Chromatography Resin Consumption (2017-2028)
- 2.6 Japan Cationic Exchange Chromatography Resin Consumption (2017-2028)
- 2.7 South Korea Cationic Exchange Chromatography Resin Consumption (2017-2028)
- 2.8 ASEAN Cationic Exchange Chromatography Resin Consumption (2017-2028)
- 2.9 India Cationic Exchange Chromatography Resin Consumption (2017-2028)

3 WORLD CATIONIC EXCHANGE CHROMATOGRAPHY RESIN MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Cationic Exchange Chromatography Resin Production Value by Manufacturer (2017-2022)
- 3.2 World Cationic Exchange Chromatography Resin Production by Manufacturer (2017-2022)
- 3.3 World Cationic Exchange Chromatography Resin Average Price by Manufacturer (2017-2022)
- 3.4 Cationic Exchange Chromatography Resin Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Cationic Exchange Chromatography Resin Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Cationic Exchange Chromatography Resin in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Cationic Exchange Chromatography Resin in 2021
- 3.6 Cationic Exchange Chromatography Resin Market: Overall Company Footprint Analysis
 - 3.6.1 Cationic Exchange Chromatography Resin Market: Region Footprint
 - 3.6.2 Cationic Exchange Chromatography Resin Market: Company Product Type Footprint
 - 3.6.3 Cationic Exchange Chromatography Resin 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: Cationic Exchange Chromatography Resin Production Value Comparison

4.1.1 United States VS China: Cationic Exchange Chromatography Resin Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Cationic Exchange Chromatography Resin Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Cationic Exchange Chromatography Resin Production Comparison

4.2.1 United States VS China: Cationic Exchange Chromatography Resin Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Cationic Exchange Chromatography Resin Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Cationic Exchange Chromatography Resin Consumption Comparison

4.3.1 United States VS China: Cationic Exchange Chromatography Resin Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Cationic Exchange Chromatography Resin Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Cationic Exchange Chromatography Resin Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Cationic Exchange Chromatography Resin in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Cationic Exchange Chromatography Resin Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Cationic Exchange Chromatography Resin Production by Domestic Manufacturer, (2017-2022)

4.5 China Cationic Exchange Chromatography Resin Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Cationic Exchange Chromatography Resin in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Cationic Exchange Chromatography Resin Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Cationic Exchange Chromatography Resin Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Cationic Exchange Chromatography Resin Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Cationic Exchange Chromatography Resin in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Cationic Exchange Chromatography Resin Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Cationic Exchange Chromatography Resin Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Cationic Exchange Chromatography Resin Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Strong Cation Exchange Resin

5.2.2 Weak Cation Exchange Resin

5.3 Market Segment by Type

5.3.1 World Cationic Exchange Chromatography Resin Production by Type (2017-2028)

5.3.2 World Cationic Exchange Chromatography Resin Production Value by Type (2017-2028)

5.3.3 World Cationic Exchange Chromatography Resin Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Cationic Exchange Chromatography Resin Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Pharmaceutical

6.2.2 Life Sciences

6.2.3 Food and Beverage Testing

6.2.4 Environmental Testing

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Cationic Exchange Chromatography Resin Production by Application (2017-2028)

6.3.2 World Cationic Exchange Chromatography Resin Production Value by Application (2017-2028)

6.3.3 World Cationic Exchange Chromatography Resin Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Bio-Rad Laboratories

7.1.1 Bio-Rad Laboratories Details

7.1.2 Bio-Rad Laboratories Major Business

7.1.3 Bio-Rad Laboratories Cationic Exchange Chromatography Resin Product and Services

7.1.4 Bio-Rad Laboratories Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Bio-Rad Laboratories Recent Developments/Updates

7.1.6 Bio-Rad Laboratories Competitive Strengths & Weaknesses

7.2 Cytiva

7.2.1 Cytiva Details

7.2.2 Cytiva Major Business

7.2.3 Cytiva Cationic Exchange Chromatography Resin Product and Services

7.2.4 Cytiva Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Cytiva Recent Developments/Updates

7.2.6 Cytiva Competitive Strengths & Weaknesses

7.3 Jasco

7.3.1 Jasco Details

7.3.2 Jasco Major Business

7.3.3 Jasco Cationic Exchange Chromatography Resin Product and Services

7.3.4 Jasco Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Jasco Recent Developments/Updates

7.3.6 Jasco Competitive Strengths & Weaknesses

7.4 PerkinElmer

7.4.1 PerkinElmer Details

7.4.2 PerkinElmer Major Business

7.4.3 PerkinElmer Cationic Exchange Chromatography Resin Product and Services

7.4.4 PerkinElmer Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.4.5 PerkinElmer Recent Developments/Updates

7.4.6 PerkinElmer Competitive Strengths & Weaknesses

7.5 Merck KGaA

7.5.1 Merck KGaA Details

7.5.2 Merck KGaA Major Business

7.5.3 Merck KGaA Cationic Exchange Chromatography Resin Product and Services

7.5.4 Merck KGaA Cationic Exchange Chromatography Resin Production, Price,

Value, Gross Margin and Market Share (2017-2022)

7.5.5 Merck KGaA Recent Developments/Updates

7.5.6 Merck KGaA Competitive Strengths & Weaknesses

7.6 Tosoh Corporation

7.6.1 Tosoh Corporation Details

7.6.2 Tosoh Corporation Major Business

7.6.3 Tosoh Corporation Cationic Exchange Chromatography Resin Product and Services

7.6.4 Tosoh Corporation Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Tosoh Corporation Recent Developments/Updates

7.6.6 Tosoh Corporation Competitive Strengths & Weaknesses

7.7 Pall Corporation

7.7.1 Pall Corporation Details

7.7.2 Pall Corporation Major Business

7.7.3 Pall Corporation Cationic Exchange Chromatography Resin Product and Services

7.7.4 Pall Corporation Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Pall Corporation Recent Developments/Updates

7.7.6 Pall Corporation Competitive Strengths & Weaknesses

7.8 Sigma-Aldrich

7.8.1 Sigma-Aldrich Details

7.8.2 Sigma-Aldrich Major Business

7.8.3 Sigma-Aldrich Cationic Exchange Chromatography Resin Product and Services

7.8.4 Sigma-Aldrich Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Sigma-Aldrich Recent Developments/Updates

7.8.6 Sigma-Aldrich Competitive Strengths & Weaknesses

7.9 Dupont

7.9.1 Dupont Details

7.9.2 Dupont Major Business

7.9.3 Dupont Cationic Exchange Chromatography Resin Product and Services

7.9.4 Dupont Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Dupont Recent Developments/Updates

7.9.6 Dupont Competitive Strengths & Weaknesses

7.10 YMC America

7.10.1 YMC America Details

- 7.10.2 YMC America Major Business
- 7.10.3 YMC America Cationic Exchange Chromatography Resin Product and Services
- 7.10.4 YMC America Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.10.5 YMC America Recent Developments/Updates
- 7.10.6 YMC America Competitive Strengths & Weaknesses
- 7.11 Agilent Technologies
 - 7.11.1 Agilent Technologies Details
 - 7.11.2 Agilent Technologies Major Business
 - 7.11.3 Agilent Technologies Cationic Exchange Chromatography Resin Product and Services
 - 7.11.4 Agilent Technologies Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.11.5 Agilent Technologies Recent Developments/Updates
 - 7.11.6 Agilent Technologies Competitive Strengths & Weaknesses
- 7.12 Thermo Fisher Scientific
 - 7.12.1 Thermo Fisher Scientific Details
 - 7.12.2 Thermo Fisher Scientific Major Business
 - 7.12.3 Thermo Fisher Scientific Cationic Exchange Chromatography Resin Product and Services
 - 7.12.4 Thermo Fisher Scientific Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.12.5 Thermo Fisher Scientific Recent Developments/Updates
 - 7.12.6 Thermo Fisher Scientific Competitive Strengths & Weaknesses
- 7.13 Siemens AG
 - 7.13.1 Siemens AG Details
 - 7.13.2 Siemens AG Major Business
 - 7.13.3 Siemens AG Cationic Exchange Chromatography Resin Product and Services
 - 7.13.4 Siemens AG Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.13.5 Siemens AG Recent Developments/Updates
 - 7.13.6 Siemens AG Competitive Strengths & Weaknesses
- 7.14 GE Healthcare Life Sciences
 - 7.14.1 GE Healthcare Life Sciences Details
 - 7.14.2 GE Healthcare Life Sciences Major Business
 - 7.14.3 GE Healthcare Life Sciences Cationic Exchange Chromatography Resin Product and Services
 - 7.14.4 GE Healthcare Life Sciences Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 7.14.5 GE Healthcare Life Sciences Recent Developments/Updates
- 7.14.6 GE Healthcare Life Sciences Competitive Strengths & Weaknesses
- 7.15 Tokyo Chemicals Industries Co. Ltd.
 - 7.15.1 Tokyo Chemicals Industries Co. Ltd. Details
 - 7.15.2 Tokyo Chemicals Industries Co. Ltd. Major Business
 - 7.15.3 Tokyo Chemicals Industries Co. Ltd. Cationic Exchange Chromatography Resin Product and Services
 - 7.15.4 Tokyo Chemicals Industries Co. Ltd. Cationic Exchange Chromatography Resin Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.15.5 Tokyo Chemicals Industries Co. Ltd. Recent Developments/Updates
 - 7.15.6 Tokyo Chemicals Industries Co. Ltd. Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of Cationic Exchange Chromatography Resin and Key Manufacturers
- 8.2 Cationic Exchange Chromatography Resin Manufacturing Costs
- 8.3 Cationic Exchange Chromatography Resin Production Process
- 8.4 Cationic Exchange Chromatography Resin Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for Cationic Exchange Chromatography Resin Shipments (%): 2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 Cationic Exchange Chromatography Resin Typical Distributors
- 9.3 Cationic Exchange Chromatography Resin Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Cationic Exchange Chromatography Resin Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Cationic Exchange Chromatography Resin Production Value by Region (2017-2022) & (USD Million)

Table 3. World Cationic Exchange Chromatography Resin Production Value by Region (2023-2028) & (USD Million)

Table 4. World Cationic Exchange Chromatography Resin Production Value Market Share by Region (2017-2022)

Table 5. World Cationic Exchange Chromatography Resin Production Value Market Share by Region (2023-2028)

Table 6. World Cationic Exchange Chromatography Resin Production by Region (2017-2022) & (Tons)

Table 7. World Cationic Exchange Chromatography Resin Production by Region (2023-2028) & (Tons)

Table 8. World Cationic Exchange Chromatography Resin Production Market Share by Region (2017-2022)

Table 9. World Cationic Exchange Chromatography Resin Production Market Share by Region (2023-2028)

Table 10. World Cationic Exchange Chromatography Resin Average Price by Region (2017-2022) & (US\$/Ton)

Table 11. World Cationic Exchange Chromatography Resin Average Price by Region (2023-2028) & (US\$/Ton)

Table 12. Cationic Exchange Chromatography Resin Major Market Trends

Table 13. World Cationic Exchange Chromatography Resin Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (Tons)

Table 14. World Cationic Exchange Chromatography Resin Consumption by Region (2017-2022) & (Tons)

Table 15. World Cationic Exchange Chromatography Resin Consumption Forecast by Region (2023-2028) & (Tons)

Table 16. World Cationic Exchange Chromatography Resin Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Cationic Exchange Chromatography Resin Producers in 2021

Table 18. World Cationic Exchange Chromatography Resin Production by Manufacturer (2017-2022) & (Tons)

Table 19. Production Market Share of Key Cationic Exchange Chromatography Resin Producers in 2021

Table 20. World Cationic Exchange Chromatography Resin Average Price by Manufacturer (2017-2022) & (US\$/Ton)

Table 21. Global Cationic Exchange Chromatography Resin Company Evaluation Quadrant

Table 22. World Cationic Exchange Chromatography Resin Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Cationic Exchange Chromatography Resin Production Site of Key Manufacturer

Table 24. Cationic Exchange Chromatography Resin Market: Company Product Type Footprint

Table 25. Cationic Exchange Chromatography Resin Market: Company Product Application Footprint

Table 26. Cationic Exchange Chromatography Resin Competitive Factors

Table 27. Cationic Exchange Chromatography Resin New Entrant and Capacity Expansion Plans

Table 28. Cationic Exchange Chromatography Resin Mergers & Acquisitions Activity

Table 29. United States VS China Cationic Exchange Chromatography Resin Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Cationic Exchange Chromatography Resin Production Comparison, (2017 & 2021 & 2028) & (Tons)

Table 31. United States VS China Cationic Exchange Chromatography Resin Consumption Comparison, (2017 & 2021 & 2028) & (Tons)

Table 32. Major Manufacturer of Cationic Exchange Chromatography Resin in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Cationic Exchange Chromatography Resin Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Cationic Exchange Chromatography Resin Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Cationic Exchange Chromatography Resin Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 36. United States Cationic Exchange Chromatography Resin Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Cationic Exchange Chromatography Resin in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Cationic Exchange Chromatography Resin Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Cationic Exchange Chromatography Resin Production Value Market

Share by Domestic Manufacturer, (2017-2022)

Table 40. China Cationic Exchange Chromatography Resin Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 41. China Cationic Exchange Chromatography Resin Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Cationic Exchange Chromatography Resin in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Cationic Exchange Chromatography Resin Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Cationic Exchange Chromatography Resin Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Cationic Exchange Chromatography Resin Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 46. Rest of World Cationic Exchange Chromatography Resin Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Cationic Exchange Chromatography Resin Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Cationic Exchange Chromatography Resin Production by Type (2017-2022) & (Tons)

Table 49. World Cationic Exchange Chromatography Resin Production by Type (2023-2028) & (Tons)

Table 50. World Cationic Exchange Chromatography Resin Production Value by Type (2017-2022) & (USD Million)

Table 51. World Cationic Exchange Chromatography Resin Production Value by Type (2023-2028) & (USD Million)

Table 52. World Cationic Exchange Chromatography Resin Average Price by Type (2017-2022) & (US\$/Ton)

Table 53. World Cationic Exchange Chromatography Resin Average Price by Type (2023-2028) & (US\$/Ton)

Table 54. World Cationic Exchange Chromatography Resin Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Cationic Exchange Chromatography Resin Production by Application (2017-2022) & (Tons)

Table 56. World Cationic Exchange Chromatography Resin Production by Application (2023-2028) & (Tons)

Table 57. World Cationic Exchange Chromatography Resin Production Value by Application (2017-2022) & (USD Million)

Table 58. World Cationic Exchange Chromatography Resin Production Value by Application (2023-2028) & (USD Million)

Table 59. World Cationic Exchange Chromatography Resin Average Price by Application (2017-2022) & (US\$/Ton)
Table 60. World Cationic Exchange Chromatography Resin Average Price by Application (2023-2028) & (US\$/Ton)
Table 61. Bio-Rad Laboratories Basic Information, Manufacturing Base and Competitors
Table 62. Bio-Rad Laboratories Major Business
Table 63. Bio-Rad Laboratories Cationic Exchange Chromatography Resin Product and Services
Table 64. Bio-Rad Laboratories Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 65. Bio-Rad Laboratories Recent Developments/Updates
Table 66. Bio-Rad Laboratories Competitive Strengths & Weaknesses
Table 67. Cytiva Basic Information, Manufacturing Base and Competitors
Table 68. Cytiva Major Business
Table 69. Cytiva Cationic Exchange Chromatography Resin Product and Services
Table 70. Cytiva Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 71. Cytiva Recent Developments/Updates
Table 72. Cytiva Competitive Strengths & Weaknesses
Table 73. Jasco Basic Information, Manufacturing Base and Competitors
Table 74. Jasco Major Business
Table 75. Jasco Cationic Exchange Chromatography Resin Product and Services
Table 76. Jasco Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 77. Jasco Recent Developments/Updates
Table 78. Jasco Competitive Strengths & Weaknesses
Table 79. PerkinElmer Basic Information, Manufacturing Base and Competitors
Table 80. PerkinElmer Major Business
Table 81. PerkinElmer Cationic Exchange Chromatography Resin Product and Services
Table 82. PerkinElmer Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 83. PerkinElmer Recent Developments/Updates
Table 84. PerkinElmer Competitive Strengths & Weaknesses
Table 85. Merck KGaA Basic Information, Manufacturing Base and Competitors
Table 86. Merck KGaA Major Business

Table 87. Merck KGaA Cationic Exchange Chromatography Resin Product and Services

Table 88. Merck KGaA Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. Merck KGaA Recent Developments/Updates

Table 90. Merck KGaA Competitive Strengths & Weaknesses

Table 91. Tosoh Corporation Basic Information, Manufacturing Base and Competitors

Table 92. Tosoh Corporation Major Business

Table 93. Tosoh Corporation Cationic Exchange Chromatography Resin Product and Services

Table 94. Tosoh Corporation Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Tosoh Corporation Recent Developments/Updates

Table 96. Tosoh Corporation Competitive Strengths & Weaknesses

Table 97. Pall Corporation Basic Information, Manufacturing Base and Competitors

Table 98. Pall Corporation Major Business

Table 99. Pall Corporation Cationic Exchange Chromatography Resin Product and Services

Table 100. Pall Corporation Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Pall Corporation Recent Developments/Updates

Table 102. Pall Corporation Competitive Strengths & Weaknesses

Table 103. Sigma-Aldrich Basic Information, Manufacturing Base and Competitors

Table 104. Sigma-Aldrich Major Business

Table 105. Sigma-Aldrich Cationic Exchange Chromatography Resin Product and Services

Table 106. Sigma-Aldrich Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Sigma-Aldrich Recent Developments/Updates

Table 108. Sigma-Aldrich Competitive Strengths & Weaknesses

Table 109. Dupont Basic Information, Manufacturing Base and Competitors

Table 110. Dupont Major Business

Table 111. Dupont Cationic Exchange Chromatography Resin Product and Services

Table 112. Dupont Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2017-2022)

Table 113. Dupont Recent Developments/Updates

Table 114. Dupont Competitive Strengths & Weaknesses

Table 115. YMC America Basic Information, Manufacturing Base and Competitors

Table 116. YMC America Major Business

Table 117. YMC America Cationic Exchange Chromatography Resin Product and Services

Table 118. YMC America Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. YMC America Recent Developments/Updates

Table 120. YMC America Competitive Strengths & Weaknesses

Table 121. Agilent Technologies Basic Information, Manufacturing Base and Competitors

Table 122. Agilent Technologies Major Business

Table 123. Agilent Technologies Cationic Exchange Chromatography Resin Product and Services

Table 124. Agilent Technologies Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. Agilent Technologies Recent Developments/Updates

Table 126. Agilent Technologies Competitive Strengths & Weaknesses

Table 127. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table 128. Thermo Fisher Scientific Major Business

Table 129. Thermo Fisher Scientific Cationic Exchange Chromatography Resin Product and Services

Table 130. Thermo Fisher Scientific Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. Thermo Fisher Scientific Recent Developments/Updates

Table 132. Thermo Fisher Scientific Competitive Strengths & Weaknesses

Table 133. Siemens AG Basic Information, Manufacturing Base and Competitors

Table 134. Siemens AG Major Business

Table 135. Siemens AG Cationic Exchange Chromatography Resin Product and Services

Table 136. Siemens AG Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. Siemens AG Recent Developments/Updates

Table 138. Siemens AG Competitive Strengths & Weaknesses

Table 139. GE Healthcare Life Sciences Basic Information, Manufacturing Base and Competitors

Table 140. GE Healthcare Life Sciences Major Business

Table 141. GE Healthcare Life Sciences Cationic Exchange Chromatography Resin Product and Services

Table 142. GE Healthcare Life Sciences Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. GE Healthcare Life Sciences Recent Developments/Updates

Table 144. Tokyo Chemicals Industries Co. Ltd. Basic Information, Manufacturing Base and Competitors

Table 145. Tokyo Chemicals Industries Co. Ltd. Major Business

Table 146. Tokyo Chemicals Industries Co. Ltd. Cationic Exchange Chromatography Resin Product and Services

Table 147. Tokyo Chemicals Industries Co. Ltd. Cationic Exchange Chromatography Resin Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 148. Cationic Exchange Chromatography Resin Raw Material

Table 149. Key Manufacturers of Cationic Exchange Chromatography Resin Raw Materials

Table 150. Cationic Exchange Chromatography Resin Typical Distributors

Table 151. Cationic Exchange Chromatography Resin Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Cationic Exchange Chromatography Resin Picture

Figure 2. World Cationic Exchange Chromatography Resin Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Cationic Exchange Chromatography Resin Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Cationic Exchange Chromatography Resin Production (2017-2028) & (Tons)

Figure 5. World Cationic Exchange Chromatography Resin Average Price (2017-2028) & (US\$/Ton)

Figure 6. World Cationic Exchange Chromatography Resin Production Value Market Share by Region (2017-2028)

Figure 7. World Cationic Exchange Chromatography Resin Production Market Share by Region (2017-2028)

Figure 8. North America Cationic Exchange Chromatography Resin Production (2017-2028) & (Tons)

Figure 9. Europe Cationic Exchange Chromatography Resin Production (2017-2028) & (Tons)

Figure 10. China Cationic Exchange Chromatography Resin Production (2017-2028) & (Tons)

Figure 11. Japan Cationic Exchange Chromatography Resin Production (2017-2028) & (Tons)

Figure 12. Cationic Exchange Chromatography Resin Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Cationic Exchange Chromatography Resin Demand (2017-2028) & (Tons)

Figure 15. World Cationic Exchange Chromatography Resin Consumption Market Share by Region (2017-2028)

Figure 16. United States Cationic Exchange Chromatography Resin Consumption (2017-2028) & (Tons)

Figure 17. China Cationic Exchange Chromatography Resin Consumption (2017-2028) & (Tons)

Figure 18. Europe Cationic Exchange Chromatography Resin Consumption (2017-2028) & (Tons)

Figure 19. Japan Cationic Exchange Chromatography Resin Consumption (2017-2028) & (Tons)

Figure 20. South Korea Cationic Exchange Chromatography Resin Consumption (2017-2028) & (Tons)

Figure 21. ASEAN Cationic Exchange Chromatography Resin Consumption (2017-2028) & (Tons)

Figure 22. India Cationic Exchange Chromatography Resin Consumption (2017-2028) & (Tons)

Figure 23. Producer Shipments of Cationic Exchange Chromatography Resin by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Cationic Exchange Chromatography Resin Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Cationic Exchange Chromatography Resin Markets in 2021

Figure 26. United States VS China: Cationic Exchange Chromatography Resin Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Cationic Exchange Chromatography Resin Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Cationic Exchange Chromatography Resin Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Cationic Exchange Chromatography Resin in United States

Figure 30. Key Producers and Market Share of Cationic Exchange Chromatography Resin in China

Figure 31. Key Producers and Market Share of Cationic Exchange Chromatography Resin in Rest of World

Figure 32. World Cationic Exchange Chromatography Resin Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Cationic Exchange Chromatography Resin Production Value Market Share by Type in 2021

Figure 34. Strong Cation Exchange Resin

Figure 35. Weak Cation Exchange Resin

Figure 36. World Cationic Exchange Chromatography Resin Production Market Share by Type (2017-2028)

Figure 37. World Cationic Exchange Chromatography Resin Production Value Market Share by Type (2017-2028)

Figure 38. World Cationic Exchange Chromatography Resin Average Price by Type (2017-2028) & (US\$/Ton)

Figure 39. World Cationic Exchange Chromatography Resin Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 40. World Cationic Exchange Chromatography Resin Production Value Market

Share by Application in 2021

Figure 41. Pharmaceutical

Figure 42. Life Sciences

Figure 43. Food and Beverage Testing

Figure 44. Environmental Testing

Figure 45. Others

Figure 46. World Cationic Exchange Chromatography Resin Production Market Share by Application (2017-2028)

Figure 47. World Cationic Exchange Chromatography Resin Production Value Market Share by Application (2017-2028)

Figure 48. World Cationic Exchange Chromatography Resin Average Price by Application (2017-2028) & (US\$/Ton)

Figure 49. Manufacturing Cost Structure Analysis of Cationic Exchange Chromatography Resin in 2021

Figure 50. Manufacturing Process Analysis of Cationic Exchange Chromatography Resin

Figure 51. Cationic Exchange Chromatography Resin Industrial Chain

Figure 52. Distribution Channel Breakdown for Cationic Exchange Chromatography Resin Shipments (%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Cationic Exchange Chromatography Resin Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G3558D65CFDCEN.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 <https://marketpublishers.com/r/G3558D65CFDCEN.html>