

# **Global Prepacked Chromatography Columns Market Size study, by Type (1-100 ML, 100-1000 ML, >1l) By End User (Academic, Hospitals, Cosmetics, Environmental Biotechnology, Food & Beverages, Nutraceuticals, Pharmaceuticals) and Regional Forecasts 2019-2026**

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## **Abstracts**

Global Prepacked Chromatography Columns Market is valued approximately USD 1.6 billion in 2018 and is anticipated to grow with a healthy growth rate of more than 8.40% over the forecast period 2019-2026. Chromatography can be a system applied for the decontamination of specific chemical compounds from mixtures of compounds. Prepacked columns help to manage the laborious and time-consuming method of packing chromatography columns. Approval of prepackaged action columns is growing rapidly. Growing demand for purification of antibodies, virus titer reduction validation and recombinant vaccines and proteins are key driving forces of the market growth. In the pharmaceutical industry, the strictness on certifying quality of the drugs the pharmaceutical firms target at high quality of the drug. Chromatography is one of the downstream practices utilized for decontamination of the drug compound. Consequently, the need for prepacked chromatography columns is assumed to boost. Apart from this, process development and cost-effective purification of biological drugs is anticipated to create significant growth opportunity in the market over the forecast period. However, technical limitation of the column size impedes the growth of the market over the forecast period of 2019-2026.

The regional analysis of global Prepacked Chromatography Columns market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across

the world in terms of market share owing to growing demand for purification of antibodies, recombinant proteins and vaccines, and virus titer reduction validation. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2019-2026. Factors such as presence of upcoming developments in monoclonal antibodies, research activities in biological and medicine science would create lucrative growth prospects for the Prepacked Chromatography Columns market across Asia-Pacific region.

Major market player included in this report are:

Agilent Technologies  
Atoll GmbH  
Bio-Rad Laboratories, Inc.  
Emd Millipore/ Merck Millipore (A Division of Merck KggA)  
Ge Healthcare  
Pall Corporation  
Phenomenex, Inc.  
Shimadzu Corporation  
Thermo Fisher Scientific Inc.  
Waters Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

1-100 ML  
100-1000 ML  
>1l

By End User:

Academic  
Hospitals  
Cosmetics  
Environmental Biotechnology  
Food & Beverages

Nutraceuticals  
Pharmaceuticals  
By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
Asia Pacific  
China  
India  
Japan  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017

Base year – 2018

Forecast period – 2019 to 2026

Target Audience of the Global Prepacked Chromatography Columns Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2017-2026 (USD Billion)
  - 1.2.1. Prepacked Chromatography Columns Market, by Region, 2017-2026 (USD Billion)
  - 1.2.2. Prepacked Chromatography Columns Market, by Type, 2017-2026 (USD Billion)
  - 1.2.3. Prepacked Chromatography Columns Market, by End User, 2017-2026 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET DEFINITION AND SCOPE**

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

### **CHAPTER 3. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET DYNAMICS**

- 3.1. Prepacked Chromatography Columns Market Impact Analysis (2018-2026)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### **CHAPTER 4. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2016-2026)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Global Prepacked Chromatography Columns Market by Type, Performance - Potential Analysis
- 5.3. Global Prepacked Chromatography Columns Market Estimates & Forecasts by Type 2016-2026 (USD Billion)
- 5.4. Prepacked Chromatography Columns Market, Sub Segment Analysis
  - 5.4.1. 1-100 ML
  - 5.4.2. 100-1000 ML
  - 5.4.3. >1l

## **CHAPTER 6. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, BY END USER**

- 6.1. Market Snapshot
- 6.2. Global Prepacked Chromatography Columns Market by End User, Performance - Potential Analysis
- 6.3. Global Prepacked Chromatography Columns Market Estimates & Forecasts by End User 2016-2026 (USD Billion)
- 6.4. Prepacked Chromatography Columns Market, Sub Segment Analysis
  - 6.4.1. Academic
  - 6.4.2. Hospitals
  - 6.4.3. Cosmetics
  - 6.4.4. Environmental Biotechnology
  - 6.4.5. Food & Beverages

- 6.4.6. Nutraceuticals
- 6.4.7. Pharmaceuticals

## **CHAPTER 7. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, REGIONAL ANALYSIS**

- 7.1. Prepacked Chromatography Columns Market, Regional Market Snapshot
- 7.2. North America Prepacked Chromatography Columns Market
  - 7.2.1. U.S. Prepacked Chromatography Columns Market
    - 7.2.1.1. Type breakdown estimates & forecasts, 2016-2026
    - 7.2.1.2. End User breakdown estimates & forecasts, 2016-2026
  - 7.2.2. Canada Prepacked Chromatography Columns Market
- 7.3. Europe Prepacked Chromatography Columns Market Snapshot
  - 7.3.1. U.K. Prepacked Chromatography Columns Market
  - 7.3.2. Germany Prepacked Chromatography Columns Market
  - 7.3.3. Rest of Europe Prepacked Chromatography Columns Market
- 7.4. Asia-Pacific Prepacked Chromatography Columns Market Snapshot
  - 7.4.1. China Prepacked Chromatography Columns Market
  - 7.4.2. India Prepacked Chromatography Columns Market
  - 7.4.3. Japan Prepacked Chromatography Columns Market
  - 7.4.4. Rest of Asia Pacific Prepacked Chromatography Columns Market
- 7.5. Latin America Prepacked Chromatography Columns Market Snapshot
  - 7.5.1. Brazil Prepacked Chromatography Columns Market
  - 7.5.2. Mexico Prepacked Chromatography Columns Market
- 7.6. Rest of The World Prepacked Chromatography Columns Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Agilent Technologies
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments
  - 8.2.2. Atoll GmbH
  - 8.2.3. Bio-Rad Laboratories, Inc.
  - 8.2.4. Emd Millipore/ Merck Millipore (A Division of Merck KggA)

- 8.2.5. Ge Healthcare
- 8.2.6. Pall Corporation
- 8.2.7. Phenomenex, Inc.
- 8.2.8. Shimadzu Corporation
- 8.2.9. Thermo Fisher Scientific Inc.
- 8.2.10. Waters Corporation

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. LIST OF SECONDARY SOURCES, USED IN THE STUDY OF GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET

TABLE 2. LIST OF PRIMARY SOURCES, USED IN THE STUDY OF GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET

TABLE 3. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, REPORT SCOPE

TABLE 4. YEARS CONSIDERED FOR THE STUDY

TABLE 5. EXCHANGE RATES CONSIDERED

TABLE 6. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY REGION 2016-2026 (USD BILLION)

TABLE 7. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY TYPE 2016-2026 (USD BILLION)

TABLE 8. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY END USER 2016-2026 (USD BILLION)

TABLE 9. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 10. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 11. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 12. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 13. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 14. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 15. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 16. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 17. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 18. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 19. U.S. PREPACKED CHROMATOGRAPHY COLUMNS MARKET



ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 20. U.S. PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 21. U.S. PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 22. CANADA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 23. CANADA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 24. CANADA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 25. UK PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 26. UK PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 27. UK PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 28. GERMANY PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 29. GERMANY PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 30. GERMANY PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 31. ROE PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 32. ROE PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 33. ROE PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 34. CHINA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 35. CHINA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 36. CHINA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 37. INDIA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 38. INDIA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 39. INDIA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 40. JAPAN PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 41. JAPAN PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 42. JAPAN PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 43. ROAPAC PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 44. ROAPAC PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 45. ROAPAC PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 46. BRAZIL PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 47. BRAZIL PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 48. BRAZIL PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 49. MEXICO PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 50. MEXICO PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 51. MEXICO PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 52. ROLA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 53. ROLA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 54. ROLA PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 55. ROW PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 56. ROW PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 57. ROW PREPACKED CHROMATOGRAPHY COLUMNS MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

## List Of Figures

### LIST OF FIGURES

- FIG 1. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, RESEARCH METHODOLOGY
- FIG 2. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, MARKET ESTIMATION TECHNIQUES
- FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS
- FIG 4. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, KEY TRENDS 2018
- FIG 5. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, GROWTH PROSPECTS 2019-2026
- FIG 6. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, PORTERS 5 FORCE MODEL
- FIG 7. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, PEST ANALYSIS
- FIG 8. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, VALUE CHAIN ANALYSIS
- FIG 9. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 10. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 11. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 12. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 13. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 14. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET, REGIONAL SNAPSHOT 2016 & 2026
- FIG 15. NORTH AMERICA PREPACKED CHROMATOGRAPHY COLUMNS MARKET 2016 & 2026 (USD BILLION)
- FIG 16. EUROPE PREPACKED CHROMATOGRAPHY COLUMNS MARKET 2016 & 2026 (USD BILLION)
- FIG 17. ASIA PACIFIC PREPACKED CHROMATOGRAPHY COLUMNS MARKET 2016 & 2026 (USD BILLION)
- FIG 18. LATIN AMERICA PREPACKED CHROMATOGRAPHY COLUMNS MARKET 2016 & 2026 (USD BILLION)

FIG 19. GLOBAL PREPACKED CHROMATOGRAPHY COLUMNS MARKET,  
COMPANY MARKET SHARE ANALYSIS (2018)

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