

Chromatography Resin - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/CE42C3782EDEN.html>

Date: April 2019

Pages: 143

Price: US\$ 4,150.00 (Single User License)

ID: CE42C3782EDEN

Abstracts

According to Statistics MRC, the Global Chromatography Resin Market is accounted for \$1.88 Billion in 2017 and is expected to reach \$3.95 Billion by 2026 growing at a CAGR of 8.6% from 2017 to 2026. Factors such as increasing healthcare expenditure, growing demand for therapeutic antibodies and increasing application in the food industry are expected to drive the market growth. Moreover, the growing demand for Biosimilars will provide opportunities for market growth. However, lack of adequate skilled professionals may hinder market growth.

Chromatography is a process to separate mixtures of colored compounds into individual components. Resins are one of the important components of chromatographic techniques. It helps in isolation of the desired component from mixtures of compounds. Resins have a wide collection of uses in gel filtration, ion-exchange, affinity, size exclusion, hydrophobic interaction, and mixed-mode chromatographic techniques.

Based on End-user, Food and Beverage segment is expected to have significant growth during the forecast period, due to high consumption in quality control processes. Chromatography resins can be used at various stages from determining the quality of food to detecting additives. By geography, North America dominated the market owing to increase in biotechnology and pharmaceutical applications.

Some of the key players profiled in the Chromatography Resin Market include Tosoh Corporation, Mitsubishi Chemical Corporation, Thermo Fisher Scientific, Inc., Bio-Rad Laboratories, Inc., Purolite Corporation, W. R. Grace & Co., Danaher Corporation, GE Healthcare, and Merck KGaA.

Techniques Covered:

Affinity Chromatography

Immunoaffinity Chromatography

Exchange Chromatography

Hydrophobic Interaction Chromatography

Size Exclusion Chromatography

Multi-Modal Chromatography

Mixed-Mode Chromatography

Other Techniques

Elements Covered:

Dextran

Polystyrene

Silica Gel

Agarose

Sepharose

Polyacrylamide

Aluminum Oxide

Polymethacrylates

Types Covered:

Inorganic Media

Synthetic Polymer

Natural Polymer

Technologies Covered:

Multi-Modal Chromatography

Affinity Chromatography

Anion Exchange Chromatography

Cation Exchange Chromatography

Size Exclusion Chromatography

Hydrophobic Interaction Chromatography

Mixed Mode Chromatography Resins

Other Technologies

End Users Covered:

Clinical Research Organizations

Academic Institutes

Water and Environmental Agencies

Pharmaceutical and Biotechnology

Drug Production

Drug Discovery

Food & Beverages

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

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