

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Mixed-mode Chromatography Resin Market 2018, Forecast to 2023

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Abstracts

Mixed-mode chromatography resin refers to the interactions or mixed-mode media used in this chromatographic method. Mixed-mode chromatography materials contain ligands of multimodal functionality that allow protein adsorption by a combination of ionic interactions, hydrogen bonds, and/or hydrophobic interactions. Complex mixtures like fermentation supernatants or cell lysates can be applied directly at relatively high conductivity, and elution is usually achieved by electrostatic charge repulsion.

SCOPE OF THE REPORT:

This report focuses on the Mixed-mode Chromatography Resin in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

In 2015, the global mixed-mode chromatography resin production market is led by Europe; USA is the second-largest region-wise market. At present, the major manufacturers of mixed-mode chromatography resin are concentrated in Europe (Pall) and USA. Pall is the world leader, holding 50.5% production market share in 2015. Currently, the US is the world's largest consumer market. US hold 45.82% share of the global consumption market.

Mixed-mode chromatography resin downstream is wide and recently mixed-mode chromatography resin has acquired increasing significance in various fields of monoclonal antibodies, non-antibody protein, polyclonal antibodies and others. Globally, the mixed-mode chromatography resin market is mainly driven by growing demand for monoclonal antibodies.

Manufacturers from US and EU are the major leaders in the international market of

mixed-mode chromatography resin. Manufacturers from China are immature in technology. Currently, there is no manufacturer on the Chinese market. With the development of Chinese mixed-mode chromatography resin production technology, the possibility to enter the global market is increasing.

The worldwide market for Mixed-mode Chromatography Resin is expected to grow at a CAGR of roughly 0.6% over the next five years, will reach 150 million US\$ in 2023, from 140 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Pall Corporation

GE Healthcare

Bio-Rad Laboratories

Tosoh Corporation

Merck

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Ion Exchange-Hydrophobic Type

Hydroxyapatite Type

Market Segment by Applications, can be divided into

Monoclonal Antibodies

Non-antibody Protein

Polyclonal Antibodies

Others

There are 15 Chapters to deeply display the global Mixed-mode Chromatography Resin market.

Chapter 1, to describe Mixed-mode Chromatography Resin Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Mixed-mode Chromatography Resin, with sales, revenue, and price of Mixed-mode Chromatography Resin, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Mixed-mode Chromatography Resin, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Mixed-mode Chromatography Resin market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Mixed-mode Chromatography Resin sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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