

Global Preparative and Process Chromatography Market Size study, by Product & Service (Chemical and Reagents, Resins, Columns, System, Services) by End User (Hospitals, Biotechnology & Pharmaceutical Companies, Academic & Research Institutions) and Regional Forecasts 2022-2028.

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Abstracts

Global Preparative and Process Chromatography Market is valued approximately USD 9.3 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 6.7% over the forecast period 2022-2028. Preparative and process chromatography is critical in the purification of monoclonal antibodies (mAbs). As biopharmaceuticals, mAbs have immense potential to cure a wide range of ailments. The rising number of mAbs licenced by regulatory authorities is also a crucial driver driving the mAbs market's rise. The US FDA had authorised 79 therapeutic mAbs as of December 2019, although there is still tremendous growth potential. Factors such as rising demand for insulin and other biopharmaceutical products, rising demand for omega-3 fatty acids, rising awareness about advances in preparative and process chromatography, rising food safety concerns, and rising government investments in synthetic biology and genome projects will drive market growth during the forecast period. Manufacturers of chromatography equipment, consumables, accessories, and service providers are raising awareness of advances in preparative and process chromatography. PREP 2020 — the 33rd International Symposium on Preparative and Process Chromatography — was held in the United States on May 31, 2020. The PREP 2020 is the world's longest-running and most prestigious international scientific conference and exhibition focused on Preparative and Process Chromatography, conducted by experienced scientists and engineers for separation science practitioners. These conferences and symposia serve to raise knowledge about new and existing technologically sophisticated products in

preparative and process chromatography, which are predicted to fuel market growth. However, high cost of instruments impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Preparative and Process Chromatography Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America commanded the largest share of the preparative and process chromatography market. The high adoption of technologically sophisticated solutions, improvements in the pharmaceutical and biotechnology sectors, a big number of active clinical research projects, and the presence of important businesses in the area all contribute to North America's large share.

Major market player included in this report are:

Thermo Fisher Scientific Inc

Merck KGaA

Danaher Corporation

Bio-Rad Laboratories Inc.

Agilent Technologies

Shimadzu Corporation

Waters Corporation

Novasep Holding S.A.S.

Daicel Corporation

PerkinElmer, Inc.

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 Product & Service:

Chemical and Reagents

Resins

Columns

System

Services

By End User:

Hospitals
Biotechnology & Pharmaceutical Companies
Academic & Research Institutions

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Preparative and Process Chromatography 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

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