

HPLC Columns Market - Global Outlook and Forecast 2022-2028

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Abstracts

High-performance liquid chromatography (HPLC) is a technique in analytical chemistry used to separate, identify, and quantify each component in a mixture. It relies on pumps to pass a pressurized liquid solvent containing the sample mixture through a column filled with a solid adsorbent material. Each component in the sample interacts slightly differently with the adsorbent material, causing different flow rates for the different components and leading to the separation of the components as they flow out of the column.

This report contains market size and forecasts of HPLC Columns in global, including the following market information:

Global HPLC Columns Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global HPLC Columns Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five HPLC Columns companies in 2021 (%)

The global HPLC Columns market was valued at 1378 million in 2021 and is projected to reach US\$ 1935.9 million by 2028, at a CAGR of 5.0% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Reversed-Phase Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of HPLC Columns include Agilent, Waters Corporation, Shimadzu Corporation, ThermoFisher, Danaher, Hamilton, Merck-Sigma, Bio-Rad and Restek, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the HPLC Columns manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global HPLC Columns Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global HPLC Columns Market Segment Percentages, by Type, 2021 (%)

Reversed-Phase

Normal-Phase

Global HPLC Columns Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global HPLC Columns Market Segment Percentages, by Application, 2021 (%)

Pharmaceutical

Biotechnology

Food Safety

Environmental Monitoring

Others

Global HPLC Columns Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global HPLC Columns Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies HPLC Columns revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies HPLC Columns revenues share in global market, 2021 (%)

Key companies HPLC Columns sales in global market, 2017-2022 (Estimated), (K Units)

Key companies HPLC Columns sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Agilent

Waters Corporation

Shimadzu Corporation

ThermoFisher

Danaher

Hamilton

Merck-Sigma

Bio-Rad

Restek

Dikma Technologies

Shepard

Idex

Tosoh Corporation

Polymer Standards Service

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