

# 2018-2023 Global Gel Permeation Chromatography (GPC) Consumption Market Report

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## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Gel Permeation Chromatography (GPC) market for 2018-2023.

Gel permeation chromatography (GPC) is one of the most powerful and versatile analytical techniques available for understanding and predicting polymer performance. It is the most convenient technique for characterizing the complete molecular weight distribution of a polymer. Less sophisticated GPC systems, typically referred to as "clean-up" systems, are used more as a sample preparation technique on complex samples.

First, for industry structure analysis, the Gel Permeation Chromatography (GPC) industry is concentrated. These manufacturers range from large multinational corporations to small privately owned companies compete in this industry. The top five producers account for 67.94 % of the revenue market. Regionally, Asia-Pacific is the biggest revenue area, also the leader in the whole Gel Permeation Chromatography (GPC) industry.

Second, the sales of Gel Permeation Chromatography (GPC) increased from 2219 units in 2012 to 2546 units in 2016 with an average growth rate of 3.73%.

Third, Asia-Pacific occupied 41.59% of the sales market in 2016. It is followed by Europe and North America, which respectively account for around 28.52% and 22.55% of the global total industry. Other countries have a smaller amount of sales.

Over the next five years, LPI(LP Information) projects that Gel Permeation Chromatography (GPC) will register a 2.4% CAGR in terms of revenue, reach US\$ 130 million by 2023, from US\$ 120 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Gel Permeation Chromatography (GPC) market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Analytical Systems

Clean-up Systems

Total

Segmentation by application:

Academic institutions

Chemical and Biochemical Companies

Government agencies

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

## GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Waters

Shimadzu

Agilent Technologies

Malvern

TOSOH Corporation

Schambeck SFD

Polymer Char

J2 Scientific

Gilson

LC Tech

Labtech

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

## Research objectives

To study and analyze the global Gel Permeation Chromatography (GPC) consumption (value & volume) by key regions/countries, product type and

application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Gel Permeation Chromatography (GPC) market by identifying its various subsegments.

Focuses on the key global Gel Permeation Chromatography (GPC) manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Gel Permeation Chromatography (GPC) with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Gel Permeation Chromatography (GPC) submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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