

High Throughput Process Development Market Report: Trends, Forecast and Competitive Analysis

https://marketpublishers.com/r/H963B636A29AEN.html

Date: May 2024 Pages: 150 Price: US\$ 4,850.00 (Single User License) ID: H963B636A29AEN

Abstracts

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The future of the global high throughput process development market looks promising with opportunities in biopharmaceutical companies, contract research organizations, and academic research institutes. The global high throughput process development market is expected to grow with a CAGR of 13%-15% from 2020 to 2025. The major drivers for this market are rising research and development spending, growing biopharmaceutical industry, and increasing pressure to lower the cost of manufacturing.

A total of XX figures / charts and XX tables are provided in this more than 150-pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global high throughput process development market report, please download the report brochure.

In this market, consumables is the largest product and service of high throughput process development, whereas biopharmaceutical companies is the largest end user. Growth in various segments of the high throughput process development market are given below:

The study includes trends and forecast for the global high throughput process development market by product and service, molecule type, technology, end user, and region as follows:

By Product and Service [Value (\$ Million) shipment analysis for 2014 – 2025]:



Consumables

Miniature Prepacked Columns

Microtiter Plates

Miniaturized Disposable Bioreactor

Micropipettes and Pipette Tips

Other Consumables

Instruments

Automated Integrated Workstation

Automated Miniature Bioreactor System

Services

Software

By Molecule Type [Value (\$ Million) shipment analysis for 2014 – 2025]:

Monoclonal Antibodies

Other Molecule

By Technology [Value (\$ Million) shipment analysis for 2014 – 2025]:

Chromatography

Affinity Chromatography

Ion-Exchange Chromatography

Multimodal Chromatography

Other Chromatography

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Ultraviolet-visible Spectroscopy

Other Technologies

By End User [Value (\$ Million) shipment analysis for 2014 – 2025]:

Biopharmaceutical Companies

Contract Research Organizations

Academic Research Institutes

By Region [Value (\$ Million) shipment analysis for 2014 - 2025]:

North America

United States

Canada

Mexico

Europe

United Kingdom

German

France

Asia Pacific

China

India

Japan



The Rest of the World

Brazil

Some of the high throughput process development companies profiled in this report include Danaher, GE Healthcare, Agilent Technologies, Merck Millipore, Thermo Fisher Scientific, Bio-Rad Laboratories, Eppendorf, Perkinelmer, Sartorius Stedim Biotech, and Tecan Group.

Lucintel forecasts that consumables will remain the largest product and service segment over the forecast period due to rising research and development activities and new product developments.

Within this market, biopharmaceutical companies will remain the largest end user segment over the forecast period due to increasing development of drugs and rising pressure from regulatory authorities to lower the cost of production.

North America will remain the largest region over the forecast period due to rising research and development spending by pharmaceutical and biopharmaceutical companies, increasing demand for technical tools to improve the production quality of biological materials, and growing demand for reducing product development timelines in the region.



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