

Glycomics Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

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The future of the global glycomics market looks promising with opportunities in drug discovery & development and disease diagnostics. The global glycomics market is expected to grow with a CAGR of 13%-15% from 2020 to 2025. The major drivers for this market are increasing research and development activities related to drug discovery, rising investment by governments and organizations for academic research for development of new glycomics and glycobiology tools, and growing proteomics market.

A total of XX figures / charts and XX tables are provided in 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 glycomics market report, please download the report brochure.

In this market, drug discovery and development is the largest application of glycomics, whereas academic research and institutes is the largest end user. Growth in various segments of the glycomics market are given below:

The study includes trends and forecast for the global glycomics market by product, application, end user, and region as follows:

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

Enzymes
Glycosidases & Neuramidases
Glycosyltransferases & Sialyltransferases
Other Enzymes
Instruments
Mass Spectrometry Instruments
Chromatography

Instruments Arrays Other
Instruments Carbohydrates Oligosaccharides Monosaccharides Other
Carbohydrates Reagents & Chemicals

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

Drug Discovery & Development Disease Diagnostics Cancer Diagnostics Other Disease
Diagnostics Other Applications

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

Academic Research Institutes Pharmaceutical and Biotechnology Companies Clinical
Laboratories

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

North America United States Canada Mexico Europe United
Kingdom Spain Germany France Asia Pacific China India Japan The Rest of the World Brazil

Some of the glycomics companies profiled in this report include Merck, Agilent Technologies, Thermo Fisher Scientific, New England Biolabs, Shimadzu Corporation, Takara Bio, S-BIO, Waters Corporation, Asparia Glycomics, and Bio-Techne.

Lucintel forecasts that the drug discovery and development will remain the largest segment over the forecast period due to increasing research and development activities related to glycomics and proteomics.

Within this market, academic and research institutes will remain the largest segment over the forecast period due to increasing research and development activities and growing adoption of glycan structure data analysis by research centers.

North America will remain the largest region over the forecast period due to government fundings for research and development activities and presence of advanced healthcare infrastructure in the region.

Features of the Global Glycomics Market

Market Size Estimates: Global glycomics market size estimation in terms of value (\$M) shipment. Trend and Forecast Analysis: Market trends (2014-2019) and forecast

(2020-2025) by various segments. Segmentation Analysis: Global glycomics market size by various segments, such as product, application, and end user in terms of value. Regional Analysis: Global glycomics market breakdown by the North America, Europe, Asia Pacific, and Rest of the World. Growth Opportunities: Analysis of growth opportunities in different product, application, end user, and region for the global glycomics market. Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global glycomics market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following key questions

- Q.1 What are some of the most promising potential, high-growth opportunities for the global glycomics market by product (enzymes (glycosidases & neuramidases, glycosyltransferases & sialyltransferases, and other enzymes), instruments (mass spectrometry instruments, chromatography instruments, arrays, and other instruments), carbohydrates (oligosaccharides, monosaccharides, and other carbohydrates), and reagents & chemicals), application (drug discovery & development, disease diagnostics (cancer diagnostics and other disease diagnostics), and other applications), end user (academic research institutes, pharmaceutical & biotechnology companies, and clinical laboratories), and region (North America, Europe, Asia Pacific, and Rest of the World)?
- Q.2 Which segments will grow at a faster pace and why?
- Q.3 Which region will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global glycomics market?
- Q.5 What are the business risks and threats to the global glycomics market?
- Q.6 What are emerging trends in this glycomics market and the reasons behind them?
- Q.7 What are some changing demands of customers in this glycomics market?
- Q.8 What are the new developments in this glycomics market? Which companies are leading these developments?
- Q.9 Who are the major players in this glycomics market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products and processes in this glycomics market, and how big of a threat do they pose for loss of market share via material or product substitution?
- Q.11 What M&A activities did take place in the last five years in the global glycomics market?

Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Product (Enzymes (Glycosidases & Neuramidases, Glycosyltransferases & Sialyltransferases, and Other Enzymes), Instruments (Mass Spectrometry Instruments, Chromatography Instruments, Arrays, and Other Instruments), Carbohydrates (Oligosaccharides, Monosaccharides, and Other Carbohydrates), and Reagents & Chemicals), Application (Drug Discovery & Development, Disease Diagnostics (Cancer Diagnostics and Other Disease Diagnostics), and Other Applications), and End User (Academic Research Institutes, Pharmaceutical & Biotechnology Companies, and Clinical Laboratories)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Spain, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

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8.9: Asparia Glycomics S.L.

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