

Biopharmaceutical CMO & CRO Market Report: Trends, Forecast and Competitive Analysis

https://marketpublishers.com/r/B32E15AE0F6EEN.html

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: B32E15AE0F6EEN

Abstracts

Get it in 2 to 4 weeks by ordering today

The future of the global biopharmaceutical CMO (Contract Manufacturing Organization) & CRO (Contract Research Organization) market looks promising with opportunities in the pharmaceutical, biotechnological, and medical device industries. The global biopharmaceutical CMO & CRO market is expected to grow with a CAGR of 7%-9% from 2020 to 2025. The major drivers for this market are increasing demand for biologics, rising biopharmaceutical industry, and time and cost saving benefits offered to biopharmaceutical companies by contract services.

A total of XX figures / charts and XX tables are provided in this more than 150-page 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 biopharmaceutical CMO & CRO market report, please download the report brochure.

In this market, biologics is the largest product type of biopharmaceutical CMO & CRO, whereas mammalian is the largest source. Growth in various segments of the biopharmaceutical CMO & CRO market are given below:

The study includes trends and forecast for the global biopharmaceutical CMO & CRO market by product, service, source, and region as follows:

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

Biologics



	Monoclonal Antibodies (MAbs)	
	Recombinant Proteins	
	Vaccines	
	Antisense, RNAi (Ribonucleic Acid Interference), & Molecular Therapy	
	Others	
Biosimilars		
By Service [Value (\$ Million) shipment analysis for 2014 – 2025]:		
Contract Manufacturing		
	Process Development	
? Downstream		
? Upstream		
	Fill & Finish Operations	
	Analytical & QC (Quality Control) Studies	
	Packaging	
Contract Research		
	Oncology	
	Inflammation & Immunology	
	Cardiology	



Neuroscience	
Others	
By Source [Value (\$ Million) shipment analysis for 2014 – 2025]:	
Mammalian	
Non-Mammalian	
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 biopharmaceutical CMO & CRO companies profiled in this report include Lonza, Rentschler Biotechnologie, Boehringer Ingelheim, JRS Pharma, Inno Biologics, ProBioGen, Fujifilm Diosynth Biotechnologies, Samsung BioLogics, and Toyobo.

Lucintel forecasts that biologics will remain the largest product segment over the forecast period due to complex manufacturing steps, high specificity of biologics, and a higher success rate than other drug molecules.

Within this market, mammalian will remain the largest segment by source over the forecast period due to their capabilities of adding human-like post-translational modifications to complex protein therapeutics and new developments in this segment, leading to more productive and efficient manufacturing of biologics using mammalian cells.

North America will remain the largest region over the forecast period due to the presence of a large number of small and mid-size biopharmaceutical entities (SMEs) that are lacking the resources and budget to establish facilities with well-equipped resources in the region.

Features of the Global Biopharmaceutical CMO & CRO Market

Market Size Estimates: Global biopharmaceutical CMO & CRO 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 biopharmaceutical CMO & CRO market size by various segments, such as product, service, and source in terms of value.

Regional Analysis: Global biopharmaceutical CMO & CRO market breakdown by North America, Europe, Asia Pacific, and Rest of the World.



Growth Opportunities: Analysis of growth opportunities in different product, service, source, and region for the global biopharmaceutical CMO & CRO market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global biopharmaceutical CMO & CRO 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 biopharmaceutical CMO & CRO market by product (biologics (monoclonal antibodies (MAbs), recombinant proteins, vaccines, antisense, RNAi, & molecular therapy, and others) and biosimilars), service (contract manufacturing (process development (downstream and upstream), fill & finish operations, analytical & QC studies, and packaging) and contract research (oncology, inflammation & immunology, cardiology, neuroscience, and others)), source (mammalian and non-mammalian), 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 biopharmaceutical CMO & CRO market?
- Q.5 What are the business risks and threats to the global biopharmaceutical CMO & CRO market?
- Q.6 What are the emerging trends in this biopharmaceutical CMO & CRO market and the reasons behind them?
- Q.7 What are some changing demands of customers in this biopharmaceutical CMO & CRO market?
- Q.8 What are the new developments in this biopharmaceutical CMO & CRO market? Which companies are leading these developments?
- Q.9 Who are the major players in this biopharmaceutical CMO & CRO 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 biopharmaceutical CMO & CRO 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



biopharmaceutical CMO & CRO 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 (Biologics (Monoclonal Antibodies (MAbs), Recombinant Proteins, Vaccines, Antisense, RNAi, & Molecular Therapy, and Others) and Biosimilars), Service (Contract Manufacturing (Process Development (Downstream and Upstream), Fill & Finish Operations, Analytical & QC Studies, and Packaging) and Contract Research (Oncology, Inflammation & Immunology, Cardiology, Neuroscience, and Others)), Source (Mammalian and Non-Mammalian)

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

Customization 10% Customization without Any Additional Cost



Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

- 3.1: Macroeconomic Trends and Forecast
- 3.2: Global Biopharmaceutical CMO & CRO Market Trends and Forecast
- 3.3: Global Biopharmaceutical CMO & CRO Market by Product
 - 3.3.1: Biologics
 - 3.3.1.1: Monoclonal Antibodies (MAbs)
 - 3.3.1.2: Recombinant Proteins
 - 3.3.1.3: Vaccines
 - 3.3.1.4: Antisense, RNAi, & Molecular Therapy
 - 3.3.1.5: Others
 - 3.3.2: Biosimilars
- 3.4: Global Biopharmaceutical CMO & CRO Market by Service
 - 3.4.1: Contract Manufacturing
 - 3.4.1.1: Process Development
 - 3.4.1.1.1: Downstream
 - 3.4.1.1.2: Upstream
 - 3.4.1.2: Fill & Finish Operations
 - 3.4.1.3: Analytical & QC Studies
 - 3.4.1.4: Packaging
 - 3.4.2: Contract Research
 - 3.4.2.1: Oncology
 - 3.4.2.2: Inflammation & Immunology
 - 3.4.2.3: Cardiology
 - 3.4.2.4: Neuroscience
 - 3.4.2.5: Others
- 3.5: Global Biopharmaceutical CMO & CRO Market by Source
 - 3.5.1: Mammalian
 - 3.5.2: Non-Mammalian



4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- 4.1: Global Biopharmaceutical CMO & CRO Market by Region
- 4.2: North American Biopharmaceutical CMO & CRO Market
- 4.2.1: Market by Product: Biologics (Monoclonal Antibodies (MAbs), Recombinant Proteins, Vaccines, Antisense, RNAi, & Molecular Therapy, and Others) and Biosimilars
- 4.2.2: Market by Service: Contract Manufacturing (Process Development, Fill & Finish Operations, Analytical & QC Studies, and Packaging) and Contract Research (Oncology, Inflammation & Immunology, Cardiology, Neuroscience, and Others)
- 4.2.3: Market by Source: Mammalian and Non-Mammalian
- 4.2.4: The United States Biopharmaceutical CMO & CRO Market
- 4.2.5: The Canadian Biopharmaceutical CMO & CRO Market
- 4.2.6: The Mexican Biopharmaceutical CMO & CRO Market
- 4.3: European Biopharmaceutical CMO & CRO Market
- 4.3.1: Market by Product: Biologics (Monoclonal Antibodies (MAbs), Recombinant Proteins, Vaccines, Antisense, RNAi, & Molecular Therapy, and Others) and Biosimilars
- 4.3.2: Market by Service: Contract Manufacturing (Process Development, Fill & Finish Operations, Analytical & QC Studies, and Packaging) and Contract Research (Oncology, Inflammation & Immunology, Cardiology, Neuroscience, and Others)
- 4.3.3: Market by Source: Mammalian and Non-Mammalian
- 4.3.4: The Biopharmaceutical CMO & CRO Market of United Kingdom
- 4.3.5: The Spanish Biopharmaceutical CMO & CRO Market
- 4.3.6: The German Biopharmaceutical CMO & CRO Market
- 4.3.7: The French Biopharmaceutical CMO & CRO Market
- 4.4: APAC Biopharmaceutical CMO & CRO Market
- 4.4.1: Market by Product: Biologics (Monoclonal Antibodies (MAbs), Recombinant Proteins, Vaccines, Antisense, RNAi, & Molecular Therapy, and Others) and Biosimilars
- 4.4.2: Market by Service: Contract Manufacturing (Process Development, Fill & Finish Operations, Analytical & QC Studies, and Packaging) and Contract Research (Oncology, Inflammation & Immunology, Cardiology, Neuroscience, and Others)
- 4.4.3: Market by Source: Mammalian and Non-Mammalian
- 4.4.4: The Chinese Biopharmaceutical CMO & CRO Market
- 4.4.5: The Indian Biopharmaceutical CMO & CRO Market
- 4.4.6: The Japanese Biopharmaceutical CMO & CRO Market
- 4.5: ROW Biopharmaceutical CMO & CRO Market
- 4.5.1: Market by Product: Biologics (Monoclonal Antibodies (MAbs), Recombinant Proteins, Vaccines, Antisense, RNAi, & Molecular Therapy, and Others) and Biosimilars
- 4.5.2: Market by Service: Contract Manufacturing (Process Development, Fill & Finish



Operations, Analytical & QC Studies, and Packaging) and Contract Research (Oncology, Inflammation & Immunology, Cardiology, Neuroscience, and Others)

- 4.5.3: Market by Source: Mammalian and Non-Mammalian
- 4.5.4: Brazilian Biopharmaceutical CMO & CRO Market

5. COMPETITOR ANALYSIS

- 5.1: Market Share Analysis
- 5.2: Product Portfoli Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

6. COST STRUCTURE ANALYSIS

- 6.1: Cost of Goods Sold
- 6.2: SG&A
- 6.3: EBITDA Margin

7. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 7.1: Growth Opportunity Analysis
- 7.1.1: Growth Opportunities for the Global Biopharmaceutical CMO & CRO Market by Product
- 7.1.2: Growth Opportunities for the Global Biopharmaceutical CMO & CRO Market by Service
- 7.1.3: Growth Opportunities for the Global Biopharmaceutical CMO & CRO Market by Source
- 7.1.4: Growth Opportunities for the Global Biopharmaceutical CMO & CRO Market by Region
- 7.2: Emerging Trends in the Global Biopharmaceutical CMO & CRO Market
- 7.3: Strategic Analysis
 - 7.3.1: New Product Development
 - 7.3.2: Capacity Expansion of the Global Biopharmaceutical CMO & CRO Market
- 7.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Biopharmaceutical CMO & CRO Market

7.3.4: Certification and Licensing

8. COMPANY PROFILES OF LEADING PLAYERS



- 8.1: Lonza Group Ltd.
- 8.2: Rentschler Biotechnologie GmbH
- 8.3: Boehringer Ingelheim GmbH
- 8.4: JRS Pharma GmbH & Co.
- 8.5: Inn Biologics Sdn Bhd
- 8.6: ProBioGen AG
- 8.7: Fujifilm Diosynth Biotechnologies U.S.A., Inc.
- 8.8: Samsung BioLogics
- 8.9: Toyob Co., Ltd.
- 8.10: Company



I would like to order

Product name: Biopharmaceutical CMO & CRO Market Report: Trends, Forecast and Competitive

Analysis

Product link: https://marketpublishers.com/r/B32E15AE0F6EEN.html

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/B32E15AE0F6EEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

