

Large Molecule Bioanalytical Testing Services Market Size, Share & Trends Analysis Report By Phase (Preclinical, Clinical), By Test Type (ADME, PD), By End-user, By Type, By Therapeutic Areas, And Segment Forecasts, 2022 - 2030

<https://marketpublishers.com/r/LC1D5AEB377AEN.html>

Date: September 2022

Pages: 137

Price: US\$ 5,950.00 (Single User License)

ID: LC1D5AEB377AEN

Abstracts

This report can be delivered to the clients within 3 Business Days

Large Molecule Bioanalytical Testing Services Market Growth & Trends

The global large molecule bioanalytical testing services market size is expected to reach USD 3.5 billion by 2030, registering a CAGR of 9.1% over the forecast period, according to a new report by Grand View Research, Inc. The increased use of bioanalytical testing in clinical trials of biomarkers, large molecules, and other substances is the main driver of the industry. The rising incidence of chronic diseases and the rising demand for clinical trials in developing nations are the factors driving the market growth. For instance, according to the WHO, around 10 million people died from cancer in 2020. As per the estimates of cancer, 30.2 million people are likely to have cancer by 2040. Other factors that are anticipated to drive the segment growth include a rise in biologics, high demand for advanced technologies, and the need for personalized orphan drugs & medicines.

It is also projected that factors like technological advancement, globalization of clinical trials, and the rising need for CROs to perform clinical trials will accelerate industry expansion. Large pharmaceutical and bioanalytical firms, however, encountered difficulties as a result of the COVID-19 pandemic, which hampered clinical studies and treatments. Along with the workload of the COVID-19 project, which involves starting clinical trials, preclinical testing, doing bioanalysis, and interacting with regulatory

bodies, other difficulties include the loss of workers at sites. The non-Covid initiatives were delayed, and there were lengthy 4-6 month wait times as a result of the resources being used to support the bioanalytical, preclinical, and clinical testing for the Covid trials. They must also resolve assays that are related to Covid and those that are not.

Large Molecule Bioanalytical Testing Services Market Report Highlights

The clinical segment dominated the global industry in 2021. The growing prevalence of chronic diseases and increasing demand for clinical trials in developing countries are factors expected to drive segment growth

The ADA-type segment dominated the global industry in 2021 and accounted for the largest share of the overall revenue

Bioavailability was the largest test segment share in 2021 on account of the increasing adoption in generic drug manufacturing

The oncology segment held the largest revenue share in 2021 due to the increasing prevalence of cancer globally

Asia Pacific is projected to witness the fastest CAGR during the forecast years due to the rising healthcare expenditure, particularly in India and China

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
 - 1.1.1. Phase
 - 1.1.2. Type
 - 1.1.3. Test Type
 - 1.1.4. Therapeutic Areas
 - 1.1.5. End User
 - 1.1.6. Regional scope
 - 1.1.7. Estimates and forecast timeline
- 1.2. Research Methodology
- 1.3. Information Procurement
 - 1.3.1. Purchased database
 - 1.3.2. GVR's internal database
 - 1.3.3. Secondary sources
 - 1.3.4. Primary research
- 1.4. Information or Data Analysis
 - 1.4.1. Data analysis models
- 1.5. Market Formulation & Validation
- 1.6. Model Details
 - 1.6.1. Commodity flow analysis (Model 1)
 - 1.6.1.1. Approach 1: Commodity flow approach
 - 1.6.2. Volume price analysis (Model 2)
 - 1.6.2.1. Approach 2: Volume price analysis
- 1.7. List of Secondary Sources
- 1.8. List of Primary Sources
- 1.9. Objectives
 - 1.9.1. Objective
 - 1.9.2. Objective

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook

CHAPTER 3. LARGE MOLECULE BIOANALYTICAL TESTING SERVICES MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Lineage Outlook
 - 3.1.1. Parent market outlook
 - 3.1.2. Related/ancillary market outlook
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Market Dynamics
 - 3.3.1. Market driver analysis
 - 3.3.1.1. Increasing focus on the analytical testing
 - 3.3.1.2. Growing R & D expenditure in the pharmaceutical and biopharmaceutical industries
 - 3.3.1.3. Rising demand for outsourcing of analytical testing
 - 3.3.2. Market restraint analysis
 - 3.3.2.1. Compliance issues while outsourcing
- 3.4. Large Molecule Bioanalytical Testing Services Market Analysis Tools
 - 3.4.1. Industry Analysis - Porter's
 - 3.4.2. PESTEL Analysis
 - 3.4.3. Market Entry Strategies
- 3.5. COVID - 19 Impact Analysis
 - 3.5.1. COVID - 19 recovery analysis
- 3.6. Major Deals & Strategic Alliances Analysis

CHAPTER 4. LARGE MOLECULE BIOANALYTICAL TESTING SERVICES MARKET: PHASE ESTIMATES & TREND ANALYSIS

- 4.1. Definitions and Scope
- 4.2. Large Molecule Bioanalytical Testing Services Market Share, 2021 & 2030
- 4.3. Segment Dashboard
- 4.4. Global Large Molecule Bioanalytical Testing Services Market by Phase Outlook
- 4.5. Large Molecule Bioanalytical Testing Services Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following
 - 4.5.1. Preclinical
 - 4.5.1.1. Preclinical market estimates and forecast 2018 to 2030 (USD Million)
 - 4.5.1.2. With Antibody
 - 4.5.1.2.1. With Antibody market estimates and forecast 2018 to 2030 (USD Million)
 - 4.5.1.3. Without Antibody ((ELISA Based Assay)
 - 4.5.1.3.1. Without Antibody (ELISA Based Assay) market estimates and forecast 2018 to 2030 (USD Million)
 - 4.5.2. Clinical
 - 4.5.2.1. Clinical market estimates and forecast 2018 to 2030 (USD Million)

CHAPTER 5. LARGE MOLECULE BIOANALYTICAL TESTING SERVICES MARKET BY TYPE ESTIMATES & TREND ANALYSIS

5.1. Definitions and Scope

5.2. Large Molecule Bioanalytical Testing Services Market Share, 2021 & 2030

5.3. Segment Dashboard

5.4. Global Large Molecule Bioanalytical Testing Services Market by Type Outlook

5.5. Large Molecule Bioanalytical Testing Services Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

5.5.1. Pharmacokinetics

5.5.1.1. Pharmacokinetics market estimates and forecast 2018 to 2030 (USD Million)

5.5.2. ADA

5.5.2.1. ADA market estimates and forecast 2018 to 2030 (USD Million)

5.5.3. Others

5.5.3.1. Others market estimates and forecast 2018 to 2030 (USD Million)

CHAPTER 6. LARGE MOLECULE BIOANALYTICAL TESTING SERVICES MARKET: TEST TYPE ESTIMATES & TREND ANALYSIS

6.1. Definitions and Scope

6.2. Large Molecule Bioanalytical Testing Services Market Share, 2021 & 2030

6.3. Segment Dashboard

6.4. Global Large Molecule Bioanalytical Testing Services Market by Test Type Outlook

6.5. Large Molecule Bioanalytical Testing Services Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

6.5.1. ADME

6.5.1.1. ADME market estimates and forecast 2018 to 2030 (USD Million)

6.5.2. PD

6.5.2.1. PD market estimates and forecast 2018 to 2030 (USD Million)

6.5.3. Bioavailability

6.5.3.1. Bioavailability market estimates and forecast 2018 to 2030 (USD Million)

6.5.4. Bioequivalence

6.5.4.1. Bioequivalence market estimates and forecast 2018 to 2030 (USD Million)

6.5.5. Other Tests

6.5.5.1. Other Tests market estimates and forecast 2018 to 2030 (USD Million)

CHAPTER 7. LARGE MOLECULE BIOANALYTICAL TESTING SERVICES MARKET BY THERAPEUTIC AREAS ESTIMATES & TREND ANALYSIS

- 7.1. Definitions and Scope
- 7.2. Large Molecule Bioanalytical Testing Services Market Share, 2021 & 2030
- 7.3. Segment Dashboard
- 7.4. Global Large Molecule Bioanalytical Testing Services Market by Therapeutic Areas Outlook
- 7.5. Large Molecule Bioanalytical Testing Services Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following
 - 7.5.1. Oncology
 - 7.5.1.1. Oncology market estimates and forecast 2018 to 2030 (USD Million)
 - 7.5.2. Infectious Diseases
 - 7.5.2.1. Infectious Diseases market estimates and forecast 2018 to 2030 (USD Million)
 - 7.5.3. Cardiology
 - 7.5.3.1. Cardiology market estimates and forecast 2018 to 2030 (USD Million)
 - 7.5.4. Neurology
 - 7.5.4.1. Neurology market estimates and forecast 2018 to 2030 (USD Million)
 - 7.5.5. Others
 - 7.5.5.1. Others market estimates and forecast 2018 to 2030 (USD Million)

CHAPTER 8. LARGE MOLECULE BIOANALYTICAL TESTING SERVICES MARKET BY END - USER ESTIMATES & TREND ANALYSIS

- 8.1. Definitions and Scope
- 8.2. Large Molecule Bioanalytical Testing Services Market Share, 2021 & 2030
- 8.3. Segment Dashboard
- 8.4. Global Large Molecule Bioanalytical Testing Services Market by End User Outlook
- 8.5. Large Molecule Bioanalytical Testing Services Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following
 - 8.5.1. SMEs
 - 8.5.1.1. SMEs market estimates and forecast 2018 to 2030 (USD Million)
 - 8.5.1.2. CROs & CMOs
 - 8.5.1.2.1. CROs & CMOs market estimates and forecast 2018 to 2030 (USD Million)
 - 8.5.1.3. Sponsor Organizations
 - 8.5.1.3.1. Sponsor Organizations market estimates and forecast 2018 to 2030 (USD Million)
 - 8.5.1.4. Others
 - 8.5.1.4.1. Others market estimates and forecast 2018 to 2030 (USD Million)
 - 8.5.2. Large Firms
 - 8.5.2.1. Large Firms market estimates and forecast 2018 to 2030 (USD Million)

8.5.2.2. CROs & CMOs

8.5.2.2.1. CROs & CMOs market estimates and forecast 2018 to 2030 (USD Million)

8.5.2.3. Sponsor Organizations

8.5.2.3.1. Sponsor Organizations market estimates and forecast 2018 to 2030 (USD Million)

8.5.2.4. Others

8.5.2.4.1. Others market estimates and forecast 2018 to 2030 (USD Million)

CHAPTER 9. LARGE MOLECULE BIOANALYTICAL TESTING SERVICES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

9.1. Regional market share analysis, 2021 & 2030

9.2. Regional Market Dashboard

9.3. North America

9.3.1. North America Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.3.2. U.S.

9.3.2.1. U.S. Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.3.3. Canada

9.3.3.1. Canada Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.4. Europe

9.4.1. U.K.

9.4.1.1. U.K. Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.4.2. Germany

9.4.2.1. Germany Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.4.3. France

9.4.3.1. France Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.4.4. Italy

9.4.4.1. Italy Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.4.5. Spain

9.4.5.1. Spain Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.5. Asia Pacific

9.5.1. Japan

9.5.1.1. Japan Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.5.2. China

9.5.2.1. China Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.5.3. India

9.5.3.1. India Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.5.4. Thailand

9.5.4.1. Thailand Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.5.5. South Korea

9.5.5.1. South Korea Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.6. Latin America

9.6.1. Brazil

9.6.1.1. Brazil Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.6.2. Mexico

9.6.2.1. Mexico Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.6.3. Argentina

9.6.3.1. Argentina Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.6.4. Colombia

9.6.4.1. Colombia Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.7. MEA

9.7.1. South Africa

9.7.1.1. South Africa Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.7.2. Saudi Arabia

9.7.2.1. Saudi Arabia Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

9.7.3. UAE

9.7.3.1. UAE Large Molecule Bioanalytical Testing Services Market estimates and forecast, 2018 - 2030 (USD Million)

CHAPTER 10. COMPETITIVE LANDSCAPE

10.1. 8.1 Recent Developments & Impact Analysis, By Key Market Participants

10.1.1. Covance

- 10.1.1.1. Company overview
- 10.1.1.2. Financial Performance
- 10.1.1.3. Service benchmarking
- 10.1.1.4. Strategic initiatives

10.1.2. IQVIA

- 10.1.2.1. Company overview
- 10.1.2.2. Financial performance
- 10.1.2.3. Service benchmarking
- 10.1.2.4. Strategic initiatives

10.1.3. Syneos Health

- 10.1.3.1. Company overview
- 10.1.3.2. Financial performance
- 10.1.3.3. Service benchmarking
- 10.1.3.4. Strategic initiatives

10.1.4. SGS, SA

- 10.1.4.1. Company overview
- 10.1.4.2. Financial performance
- 10.1.4.3. Service benchmarking
- 10.1.4.4. Strategic initiatives

10.1.5. Toxikon

- 10.1.5.1. Company overview
- 10.1.5.2. Financial performance
- 10.1.5.3. Service benchmarking
- 10.1.5.4. Strategic initiatives

10.1.6. Intertek Plc

- 10.1.6.1. Company overview
- 10.1.6.2. Financial performance
- 10.1.6.3. Service benchmarking
- 10.1.6.4. Strategic initiatives

10.1.7. Pace Analytical Services LLC

- 10.1.7.1. Company overview
- 10.1.7.2. Financial performance
- 10.1.7.3. Service benchmarking
- 10.1.7.4. Strategic initiatives

10.1.8. ICON PLC

- 10.1.8.1. Company overview
- 10.1.8.2. Financial performance
- 10.1.8.3. Service benchmarking
- 10.1.8.4. Strategic initiatives
- 10.1.9. Charles River Laboratories
 - 10.1.9.1. Company overview
 - 10.1.9.2. Financial performance
 - 10.1.9.3. Service benchmarking
 - 10.1.9.4. Strategic initiatives
- 10.1.10. ThermoFisher Scientific
 - 10.1.10.1. Company overview
 - 10.1.10.2. Financial performance
 - 10.1.10.3. Service benchmarking
 - 10.1.10.4. Strategic initiatives

List Of Tables

LIST OF TABLES

Table 1 List of Secondary Sources

Table 2 List of Abbreviations

List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 QFD modeling for market share assessment
- Fig. 6 Market formulation & validation
- Fig. 7 Commodity flow analysis
- Fig. 8 Volume price analysis
- Fig. 9 Large molecule bioanalytical testing services market snapshot (2021)
- Fig. 10 Large molecule bioanalytical testing services market segmentation
- Fig. 11 Heat map analysis
- Fig. 12 Parent market outlook
- Fig. 13 Ancillary market outlook
- Fig. 14 Penetration & growth prospect mapping
- Fig. 15 Market driver relevance analysis (Current & future impact)
- Fig. 16 Market restraint relevance analysis (Current & future impact)
- Fig. 17 Porter's five forces analysis
- Fig. 18 SWOT analysis, by factor (political & legal, economic and technological)
- Fig. 19 Large molecule bioanalytical testing services market phase outlook: Segment dashboard
- Fig. 20 Large molecule bioanalytical testing services market: Phase movement analysis
- Fig. 21 Preclinical market, 2018 - 2030 (USD Million)
- Fig. 22 With antibody market, 2018 - 2030 (USD Million)
- Fig. 23 Without antibody market, 2018 - 2030 (USD Million)
- Fig. 24 Clinical market, 2018 - 2030 (USD Million)
- Fig. 25 Large molecule bioanalytical testing services market type outlook: Segment dashboard
- Fig. 26 Large molecule bioanalytical testing services market: Type movement analysis
- Fig. 27 Pharmacokinetics market, 2018 - 2030 (USD Million)
- Fig. 28 Anti-Drug Antibodies (ADA) market, 2018 - 2030 (USD Million)
- Fig. 29 Others market, 2018 - 2030 (USD Million)
- Fig. 30 Large molecule bioanalytical testing services market test type outlook: Segment dashboard
- Fig. 31 Large molecule bioanalytical testing services market: Test type movement analysis

- Fig. 32 ADME testing market, 2018 - 2030 (USD Million)
- Fig. 33 PD market, 2018 - 2030 (USD Million)
- Fig. 34 Bioavailability market, 2018 - 2030 (USD Million)
- Fig. 35 Bioequivalence market, 2018 - 2030 (USD Million)
- Fig. 36 Other tests market, 2018 - 2030 (USD Million)
- Fig. 37 Large molecule bioanalytical testing services market therapeutic area outlook: Segment dashboard
- Fig. 38 Large molecule bioanalytical testing services market: Therapeutic area movement analysis
- Fig. 39 Oncology market, 2018 - 2030 (USD Million)
- Fig. 40 Infectious diseases market, 2018 - 2030 (USD Million)
- Fig. 41 Cardiology market, 2018 - 2030 (USD Million)
- Fig. 42 Neurology market, 2018 - 2030 (USD Million)
- Fig. 43 Others market, 2018 - 2030 (USD Million)
- Fig. 44 Large molecule bioanalytical testing services market end-user outlook: Segment dashboard
- Fig. 45 Large molecule bioanalytical testing services market: End-User movement analysis
- Fig. 46 SMEs market, 2018 - 2030 (USD Million)
- Fig. 47 CROs & CMO market, 2018 - 2030 (USD Million)
- Fig. 48 Sponsor organization market, 2018 - 2030 (USD Million)
- Fig. 49 Others market, 2018 - 2030 (USD Million)
- Fig. 50 Large firms market, 2018 - 2030 (USD Million)
- Fig. 51 CROs & CMOs market, 2018 - 2030 (USD Million)
- Fig. 52 Sponsor organizations market, 2018 - 2030 (USD Million)
- Fig. 53 Others market, 2018 - 2030 (USD Million)
- Fig. 54 Regional market: Key takeaways
- Fig. 55 Large molecule bioanalytical testing services market: Regional movement analysis
- Fig. 56 North America. market, 2018 - 2030 (USD Million)
- Fig. 57 U.S. market, 2018 - 2030 (USD Million)
- Fig. 58 Canada market, 2018 - 2030 (USD Million)
- Fig. 59 Europe market, 2018 - 2030 (USD Million)
- Fig. 60 U.K. market, 2018 - 2030 (USD Million)
- Fig. 61 Germany market, 2018 - 2030 (USD Million)
- Fig. 62 France market, 2018 - 2030 (USD Million)
- Fig. 63 Italy market, 2018 - 2030 (USD Million)
- Fig. 64 Spain market, 2018 - 2030 (USD Million)
- Fig. 65 Asia Pacific market, 2018 - 2030 (USD Million)

- Fig. 66 Japan market, 2018 - 2030 (USD Million)
- Fig. 67 China market, 2018 - 2030 (USD Million)
- Fig. 68 India market, 2018 - 2030 (USD Million)
- Fig. 69 Thailand market, 2018 - 2030 (USD Million)
- Fig. 70 South Korea market, 2018 - 2030 (USD Million)
- Fig. 71 Latin America market, 2018 - 2030 (USD Million)
- Fig. 72 Brazil market, 2018 - 2030 (USD Million)
- Fig. 73 Mexico market, 2018 - 2030 (USD Million)
- Fig. 74 Argentina market, 2018 - 2030 (USD Million)
- Fig. 75 Colombia market, 2018 - 2030 (USD Million)
- Fig. 76 MEA market, 2018 - 2030 (USD Million)
- Fig. 77 South Africa market, 2018 - 2030 (USD Million)
- Fig. 78 Saudi Arabia market, 2018 - 2030 (USD Million)
- Fig. 79 UAE market, 2018 - 2030 (USD Million)

I would like to order

Product name: Large Molecule Bioanalytical Testing Services Market Size, Share & Trends Analysis Report By Phase (Preclinical, Clinical), By Test Type (ADME, PD), By End-user, By Type, By Therapeutic Areas, And Segment Forecasts, 2022 - 2030

Product link: <https://marketpublishers.com/r/LC1D5AEB377AEN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/LC1D5AEB377AEN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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