

North America Biopharmaceuticals Market 2023-2033 by Product Type, Testing Service, Raw Material (Excipients, API, Others), Classification (Innovative, Biogenerics and Biosimilars), Therapeutic Area, and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/NDD8CEC76E32EN.html

Date: January 2024

Pages: 153

Price: US\$ 2,210.00 (Single User License)

ID: NDD8CEC76E32EN

Abstracts

North America biopharmaceuticals market is projected to grow by 8.4% annually in the forecast period and reach \$407.2 billion by 2033, driven by the prevalence of chronic diseases along with aging population, rising investments in novel biopharma drugs, technological advancement for drug discovery, growing clinical trials and approvals for novel biomedicines, escalating healthcare spending, and favorable reimbursement policies.

Highlighted with 36 tables and 83 figures, this 153-page report "North America Biopharmaceuticals Market 2023-2033 by Product Type, Testing Service, Raw Material (Excipients, API, Others), Classification (Innovative, Biogenerics and Biosimilars), Therapeutic Area, and Country: Trend Forecast and Growth Opportunity" is based on comprehensive research of the entire North America biopharmaceuticals market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2021-2023 and provides a forecast from 2024 till 2033 with 2023 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:



Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify the North America biopharmaceuticals market in every aspect of the classification from perspectives of Product Type, Testing Service, Raw Material, Classification, Therapeutic Area, and Country.

Based on Product Type, the North America market is segmented into the following submarkets with annual revenue (\$ mn) for 2023-2033 included in each section.

Monoclonal Antibodies

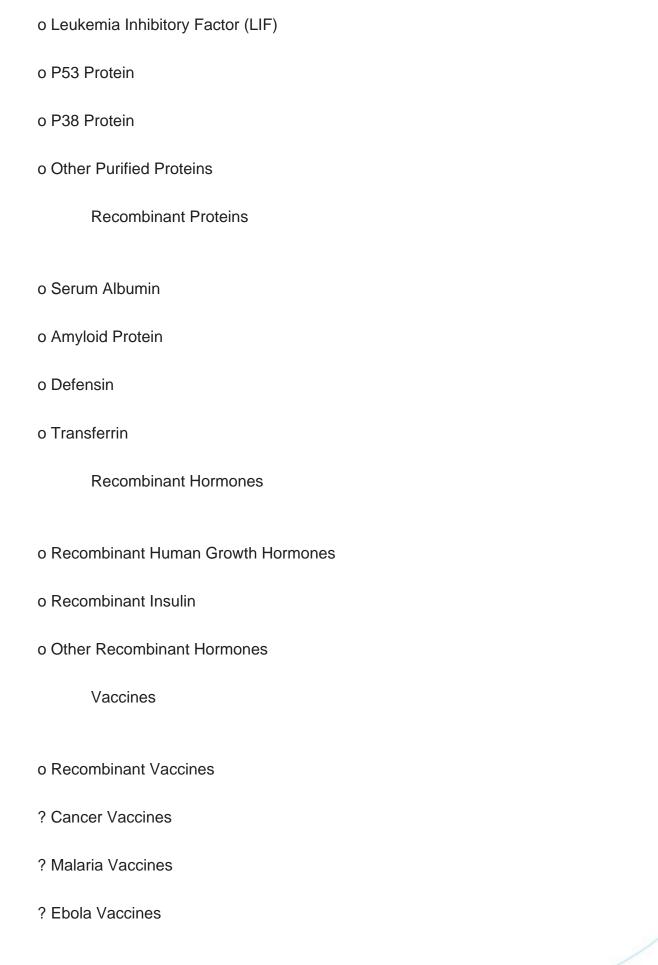
- o Anti-cancer Monoclonal Antibodies
- o Anti-inflammatory Monoclonal Antibodies
- o Other Monoclonal Antibodies

Recombinant Growth Factors

- o Erythropoietin
- o Granulocyte Colony Stimulating Factor

Purified Proteins







? Hepatitis Vaccines





Other	Product	Types
-------	----------------	-------

o Blood Factors

o Other Products

Based on Testing Service, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2023-2033 included in each section.

Laboratory Testing

Custom Testing/Customer Proprietary Testing

Compendial and Multi Compendial Laboratory Testing

By Raw Material, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2023-2033 included in each section.

Formulation Excipients

Active Pharmaceutical Ingredients (API)

Other Materials

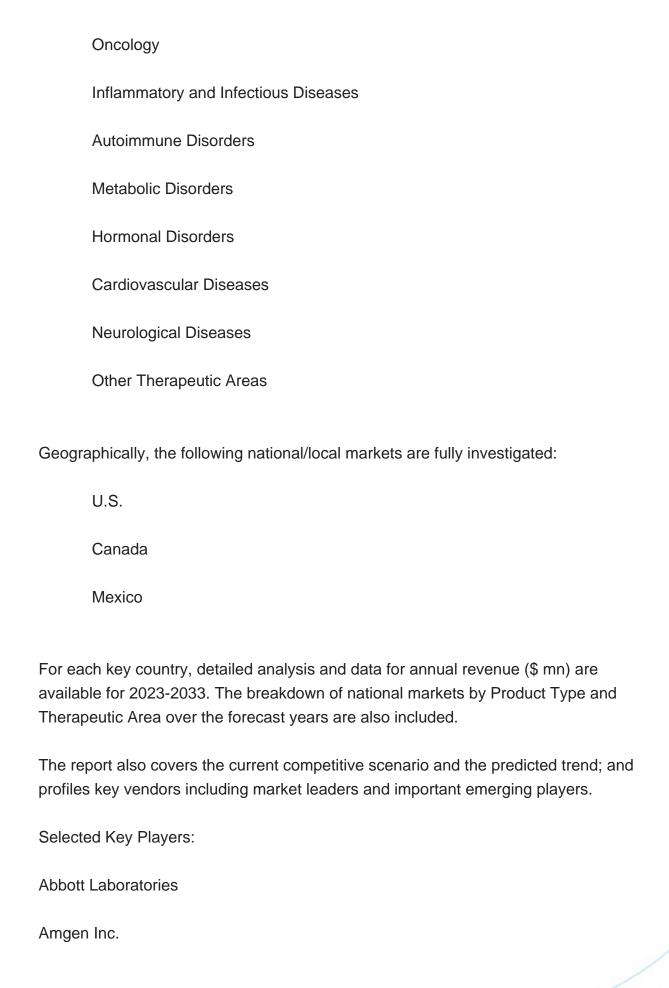
By Classification, the North America market is segmented into the following submarkets with annual revenue (\$ mn) for 2023-2033 included in each section.

Innovative Biopharmaceuticals

Biogenerics and Biosimilars

By Therapeutic Area, the North America market is segmented into the following submarkets with annual revenue (\$ mn) for 2023-2033 included in each section.







Astrazeneca PLC		
Bayer AG		
Biogen Inc.		
Bristol-myers Squibb Company (BMS)		
Eli Lilly and Company		
F. Hoffmann-La Roche Ltd.		
Glaxosmithkline PLC		
Johnson & Johnson		
Merck & Co. Inc.		
Novartis Ag		
Novo Nordisk As		
Pfizer Inc.		
Sanofi Sa		
Sharp Packaging Services		
Sun Pharmaceutical Industries Ltd.		
Takeda Pharmaceutical Company Limited		
Thermo Fisher Scientific Inc.		
Vertex Pharmaceuticals		
WuXi AppTec		

North America Biopharmaceuticals Market 2023-2033 by Product Type, Testing Service, Raw Material (Excipients,...

(Please note: The report will be updated before delivery so that the latest historical year



is the base year, and the forecast covers at least 5 years over the base year.)



Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict
 - 2.1.4 Impact of Israel-Palestine War
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF NORTH AMERICA MARKET BY PRODUCT TYPE

- 3.1 Market Overview by Product Type
- 3.2 Monoclonal Antibodies
 - 3.2.1 Anti-cancer Monoclonal Antibodies
 - 3.2.2 Anti-inflammatory Monoclonal Antibodies
 - 3.2.3 Other Monoclonal Antibodies
- 3.3 Recombinant Growth Factors
 - 3.3.1 Erythropoietin
 - 3.3.2 Granulocyte Colony Stimulating Factor



- 3.4 Purified Proteins
 - 3.4.1 Leukemia Inhibitory Factor (LIF)
 - 3.4.2 P53 Protein
 - 3.4.3 P38 Protein
 - 3.4.4 Other Purified Proteins
- 3.5 Recombinant Proteins
 - 3.5.1 Serum Albumin
 - 3.5.2 Amyloid Protein
 - 3.5.3 Defensin
 - 3.5.4 Transferrin
- 3.6 Recombinant Hormones
 - 3.6.1 Recombinant Human Growth Hormones
 - 3.6.2 Recombinant Insulin
 - 3.6.3 Other Recombinant Hormones
- 3.7 Vaccines
 - 3.7.1 Recombinant Vaccines
 - 3.7.2 Conventional Vaccines
- 3.8 Recombinant Enzymes
 - 3.8.1 Enterokinase
 - 3.8.2 Cyclase
 - 3.8.3 Caspase
 - 3.8.4 Cathepsin
- 3.9 Cell and Gene Therapies
 - 3.9.1 Allogenic Products
 - 3.9.2 Autologous Products
 - 3.9.3 Acellular Products
- 3.10 Synthetic Immunomodulators
- 3.11 Other Product Types
 - 3.11.1 Blood Factors
 - 3.11.2 Other Products

4 SEGMENTATION OF NORTH AMERICA MARKET BY TESTING SERVICE

- 4.1 Market Overview by Testing Service
- 4.2 Laboratory Testing
- 4.3 Custom Testing/Customer Proprietary Testing
- 4.4 Compendial and Multi Compendial Laboratory Testing

5 SEGMENTATION OF NORTH AMERICA MARKET BY RAW MATERIAL



- 5.1 Market Overview by Raw Material
- 5.2 Formulation Excipients
- 5.3 Active Pharmaceutical Ingredients (API)
- 5.4 Other Materials

6 SEGMENTATION OF NORTH AMERICA MARKET BY CLASSIFICATION

- 6.1 Market Overview by Classification
- 6.2 Innovative Biopharmaceuticals
- 6.3 Biogenerics and Biosimilars

7 SEGMENTATION OF NORTH AMERICA MARKET BY THERAPEUTIC AREA

- 7.1 Market Overview by Therapeutic Area
- 7.2 Oncology
- 7.3 Inflammatory and Infectious Diseases
- 7.4 Autoimmune Disorders
- 7.5 Metabolic Disorders
- 7.6 Hormonal Disorders
- 7.7 Cardiovascular Diseases
- 7.8 Neurological Diseases
- 7.9 Other Therapeutic Areas

8 NORTH AMERICA MARKET 2023-2033 BY COUNTRY

- 8.1 Overview of North America Market
- 8.2 U.S.
- 8.3 Canada
- 8.4 Mexico

9 COMPETITIVE LANDSCAPE

- 9.1 Overview of Key Vendors
- 9.2 New Product Launch, Partnership, Investment, and M&A
- 9.3 Company Profiles

Abbott Laboratories

Amgen Inc.

Astrazeneca PLC



Bayer AG

Biogen Inc.

Bristol-myers Squibb Company (BMS)

Eli Lilly and Company

F. Hoffmann-La Roche Ltd.

Glaxosmithkline PLC

Johnson & Johnson

Merck & Co. Inc.

Novartis Ag

Novo Nordisk As

Pfizer Inc.

Sanofi Sa

Sharp Packaging Services

Sun Pharmaceutical Industries Ltd.

Takeda Pharmaceutical Company Limited

Thermo Fisher Scientific Inc.

Vertex Pharmaceuticals

WuXi AppTec

RELATED REPORTS



List Of Tables

LIST OF TABLES

- Table 1. Snapshot of North America Biopharmaceuticals Market in Balanced Perspective, 2023-2033
- Table 2. World Economic Outlook, 2024-2036
- Table 3. World Economic Outlook, 2022-2024
- Table 4. Scenarios for Economic Impact of Ukraine Crisis
- Table 5. Scenarios for Economic Impact of Israel-Palestine War
- Table 6. World Health Spending by Region, \$ bn, 2013-2020
- Table 7. Total Number of Registered Clinical Studies Worldwide, 2010-2021
- Table 8. Worldwide Number of New Cancer by Type, 2020
- Table 9. Main Product Trends and Market Opportunities in North America Biopharmaceuticals Market
- Table 10. North America Biopharmaceuticals Market by Product Type, 2023-2033, \$ mn
- Table 11. North America Biopharmaceuticals Market: Monoclonal Antibodies by Type, 2023-2033, \$ mn
- Table 12. North America Biopharmaceuticals Market: Recombinant Growth Factor by Type, 2023-2033, \$ mn
- Table 13. North America Biopharmaceuticals Market: Purified Proteins by Type, 2023-2033, \$ mn
- Table 14. North America Biopharmaceuticals Market: Recombinant Proteins by Type, 2023-2033, \$ mn
- Table 15. North America Biopharmaceuticals Market: Recombinant Hormones by Type, 2023-2033, \$ mn
- Table 16. Selected Drugs for COVID-19 Treatment in Development, Nov 2022
- Table 17. North America Biopharmaceuticals Market: Vaccines by Type, 2023-2033, \$ mn
- Table 18. North America Biopharmaceuticals Market: Recombinant Vaccines by Type, 2023-2033, \$ mn
- Table 19. North America Biopharmaceuticals Market: Conventional Vaccines by Type, 2023-2033, \$ mn
- Table 20. North America Biopharmaceuticals Market: Recombinant Enzymes by Type, 2023-2033, \$ mn
- Table 21. North America Biopharmaceuticals Market: Cell and Gene Therapies by Type, 2023-2033, \$ mn
- Table 22. North America Biopharmaceuticals Market: Other Product Types by Type, 2023-2033, \$ mn



- Table 23. North America Biopharmaceuticals Market by Testing Service, 2023-2033, \$ mn
- Table 24. North America Biopharmaceuticals Market by Raw Material, 2023-2033, \$ mn
- Table 25. North America Biopharmaceuticals Market by Classification, 2023-2033, \$ mn
- Table 26. North America Biopharmaceuticals Market by Therapeutic Area, 2023-2033, \$ mn
- Table 27. North America Biopharmaceuticals Market by Country, 2023-2033, \$ mn
- Table 28. U.S. Biopharmaceuticals Market by Product Type, 2023-2033, \$ mn
- Table 29. U.S. Biopharmaceuticals Market by Therapeutic Area, 2023-2033, \$ mn
- Table 30. Canada Biopharmaceuticals Market by Product Type, 2023-2033, \$ mn
- Table 31. Canada Biopharmaceuticals Market by Therapeutic Area, 2023-2033, \$ mn
- Table 32. Mexico Biopharmaceuticals Market by Product Type, 2023-2033, \$ mn
- Table 33. Mexico Biopharmaceuticals Market by Therapeutic Area, 2023-2033, \$ mn
- Table 34. Abbott Laboratories: Company Snapshot
- Table 35. Abbott Laboratories: Business Segmentation
- Table 36. Abbott Laboratories: Product Portfolio



List Of Figures

LIST OF FIGURES

- Figure 1. Research Method Flow Chart
- Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation
- Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2023-2033
- Figure 4. North America Biopharmaceuticals Market, 2023-2033, \$ mn
- Figure 5. Impact of COVID-19 on Business
- Figure 6. Primary Drivers and Impact Factors of North America Biopharmaceuticals Market
- Figure 7. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million
- Figure 8. World Population 65 and Over, % of Total Population, 1950-2060
- Figure 9. Worldwide Novel Active Substances (NASs) Launches by Therapeutic Area, 2013-2022
- Figure 10. Primary Restraints and Impact Factors of North America Biopharmaceuticals Market
- Figure 11. Investment Opportunity Analysis
- Figure 12. Porter's Fiver Forces Analysis of North America Biopharmaceuticals Market
- Figure 13. Breakdown of North America Biopharmaceuticals Market by Product Type, 2023-2033, % of Revenue
- Figure 14. North America Addressable Market Cap in 2024-2033 by Product Type, Value (\$ mn) and Share (%)
- Figure 15. North America Biopharmaceuticals Market by Product Type: Monoclonal Antibodies, 2023-2033, \$ mn
- Figure 16. North America Biopharmaceuticals Market by Monoclonal Antibodies: Anticancer Monoclonal Antibodies, 2023-2033, \$ mn
- Figure 17. North America Biopharmaceuticals Market by Monoclonal Antibodies: Antiinflammatory Monoclonal Antibodies, 2023-2033, \$ mn
- Figure 18. North America Biopharmaceuticals Market by Monoclonal Antibodies: Other Monoclonal Antibodies, 2023-2033, \$ mn
- Figure 19. North America Biopharmaceuticals Market by Product Type: Recombinant Growth Factors, 2023-2033, \$ mn
- Figure 20. North America Biopharmaceuticals Market by Recombinant Growth Factor: Erythropoietin, 2023-2033, \$ mn
- Figure 21. North America Biopharmaceuticals Market by Recombinant Growth Factor: Granulocyte Colony Stimulating Factor, 2023-2033, \$ mn



Figure 22. North America Biopharmaceuticals Market by Product Type: Purified Proteins, 2023-2033, \$ mn

Figure 23. North America Biopharmaceuticals Market by Purified Proteins: Leukemia Inhibitory Factor (LIF), 2023-2033, \$ mn

Figure 24. North America Biopharmaceuticals Market by Purified Proteins: P53 Protein, 2023-2033, \$ mn

Figure 25. North America Biopharmaceuticals Market by Purified Proteins: P38 Protein, 2023-2033, \$ mn

Figure 26. North America Biopharmaceuticals Market by Purified Proteins: Other Purified Proteins, 2023-2033, \$ mn

Figure 27. North America Biopharmaceuticals Market by Product Type: Recombinant Proteins, 2023-2033, \$ mn

Figure 28. North America Biopharmaceuticals Market by Recombinant Proteins: Serum Albumin, 2023-2033, \$ mn

Figure 29. North America Biopharmaceuticals Market by Recombinant Proteins:

Amyloid Protein, 2023-2033, \$ mn

Figure 30. North America Biopharmaceuticals Market by Recombinant Proteins: Defensin, 2023-2033, \$ mn

Figure 31. North America Biopharmaceuticals Market by Recombinant Proteins: Transferrin, 2023-2033, \$ mn

Figure 32. North America Biopharmaceuticals Market by Product Type: Recombinant Hormones, 2023-2033, \$ mn

Figure 33. North America Biopharmaceuticals Market by Recombinant Hormones:

Recombinant Human Growth Hormones, 2023-2033, \$ mn

Figure 34. North America Biopharmaceuticals Market by Recombinant Hormones: Recombinant Insulin, 2023-2033, \$ mn

Figure 35. North America Biopharmaceuticals Market by Recombinant Hormones: Other Recombinant Hormones, 2023-2033, \$ mn

Figure 36. North America Biopharmaceuticals Market by Product Type: Vaccines, 2023-2033, \$ mn

Figure 37. North America Biopharmaceuticals Market by Vaccines: Recombinant Vaccines, 2023-2033, \$ mn

Figure 38. North America Biopharmaceuticals Market by Vaccines: Conventional Vaccines, 2023-2033, \$ mn

Figure 39. North America Biopharmaceuticals Market by Product Type: Recombinant Enzymes, 2023-2033, \$ mn

Figure 40. North America Biopharmaceuticals Market by Recombinant Enzymes: Enterokinase, 2023-2033, \$ mn

Figure 41. North America Biopharmaceuticals Market by Recombinant Enzymes:



Cyclase, 2023-2033, \$ mn

Figure 42. North America Biopharmaceuticals Market by Recombinant Enzymes:

Caspase, 2023-2033, \$ mn

Figure 43. North America Biopharmaceuticals Market by Recombinant Enzymes:

Cathepsin, 2023-2033, \$ mn

Figure 44. North America Biopharmaceuticals Market by Product Type: Cell and Gene

Therapies, 2023-2033, \$ mn

Figure 45. North America Biopharmaceuticals Market by Cell and Gene Therapies:

Allogenic Products, 2023-2033, \$ mn

Figure 46. North America Biopharmaceuticals Market by Cell and Gene Therapies:

Autologous Products, 2023-2033, \$ mn

Figure 47. North America Biopharmaceuticals Market by Cell and Gene Therapies:

Acellular Products, 2023-2033, \$ mn

Figure 48. North America Biopharmaceuticals Market by Product Type: Synthetic

Immunomodulators, 2023-2033, \$ mn

Figure 49. North America Biopharmaceuticals Market by Product Type: Other Product

Types, 2023-2033, \$ mn

Figure 50. North America Biopharmaceuticals Market by Other Product Types: Blood

Factors, 2023-2033, \$ mn

Figure 51. North America Biopharmaceuticals Market by Other Product Types: Other

Products, 2023-2033, \$ mn

Figure 52. Breakdown of North America Biopharmaceuticals Market by Testing Service,

2023-2033, % of Sales Revenue

Figure 53. North America Addressable Market Cap in 2024-2033 by Testing Service,

Value (\$ mn) and Share (%)

Figure 54. North America Biopharmaceuticals Market by Testing Service: Laboratory

Testing, 2023-2033, \$ mn

Figure 55. North America Biopharmaceuticals Market by Testing Service: Custom

Testing/Customer Proprietary Testing, 2023-2033, \$ mn

Figure 56. North America Biopharmaceuticals Market by Testing Service: Compendial

and Multi Compendial Laboratory Testing, 2023-2033, \$ mn

Figure 57. Breakdown of North America Biopharmaceuticals Market by Raw Material,

2023-2033, % of Sales Revenue

Figure 58. North America Addressable Market Cap in 2024-2033 by Raw Material,

Value (\$ mn) and Share (%)

Figure 59. North America Biopharmaceuticals Market by Raw Material: Formulation

Excipients, 2023-2033, \$ mn

Figure 60. North America Biopharmaceuticals Market by Raw Material: Active

Pharmaceutical Ingredients (API), 2023-2033, \$ mn



Figure 61. North America Biopharmaceuticals Market by Raw Material: Other Materials, 2023-2033, \$ mn

Figure 62. Breakdown of North America Biopharmaceuticals Market by Classification, 2023-2033, % of Revenue

Figure 63. North America Addressable Market Cap in 2024-2033 by Classification, Value (\$ mn) and Share (%)

Figure 64. North America Biopharmaceuticals Market by Classification: Innovative Biopharmaceuticals, 2023-2033, \$ mn

Figure 65. North America Biopharmaceuticals Market by Classification: Biogenerics and Biosimilars, 2023-2033, \$ mn

Figure 66. Breakdown of North America Biopharmaceuticals Market by Therapeutic Area, 2023-2033, % of Revenue

Figure 67. North America Addressable Market Cap in 2024-2033 by Therapeutic Area, Value (\$ mn) and Share (%)

Figure 68. North America Biopharmaceuticals Market by Therapeutic Area: Oncology, 2023-2033, \$ mn

Figure 69. North America Biopharmaceuticals Market by Therapeutic Area:

Inflammatory and Infectious Diseases, 2023-2033, \$ mn

Figure 70. North America Biopharmaceuticals Market by Therapeutic Area: Autoimmune Disorders, 2023-2033, \$ mn

Figure 71. North America Biopharmaceuticals Market by Therapeutic Area: Metabolic Disorders, 2023-2033, \$ mn

Figure 72. North America Biopharmaceuticals Market by Therapeutic Area: Hormonal Disorders, 2023-2033, \$ mn

Figure 73. North America Biopharmaceuticals Market by Therapeutic Area:

Cardiovascular Diseases, 2023-2033, \$ mn

Figure 74. North America Biopharmaceuticals Market by Therapeutic Area: Neurological Diseases, 2023-2033, \$ mn

Figure 75. North America Biopharmaceuticals Market by Therapeutic Area: Other Therapeutic Areas, 2023-2033, \$ mn

Figure 76. Breakdown of North America Biopharmaceuticals Market by Country, 2023 and 2033, % of Revenue

Figure 77. Contribution to North America 2024-2033 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 78. U.S. Biopharmaceuticals Market, 2023-2033, \$ mn

Figure 79. Venture Capital Deal Activity and Investment Flows in the U.S., 2013-2022, \$ bn and Deal Counts

Figure 80. Canada Biopharmaceuticals Market, 2023-2033, \$ mn

Figure 81. Biopharmaceuticals Market in Mexico, 2023-2033, \$ mn



Figure 82. Growth Stage of North America Biopharmaceuticals Industry over the Forecast Period

Figure 83. Worldwide Top Ten Best-selling Biotech Drugs in 2022, \$ bn



I would like to order

Product name: North America Biopharmaceuticals Market 2023-2033 by Product Type, Testing Service,

Raw Material (Excipients, API, Others), Classification (Innovative, Biogenerics and Biosimilars), Therapeutic Area, and Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/NDD8CEC76E32EN.html

Price: US\$ 2,210.00 (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/NDD8CEC76E32EN.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
	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