

Global Pertussis Vaccine Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GDDA3D7433BEN.html

Date: January 2024

Pages: 98

Price: US\$ 3,480.00 (Single User License)

ID: GDDA3D7433BEN

Abstracts

According to our (Global Info Research) latest study, the global Pertussis Vaccine market size was valued at USD 5338.1 million in 2023 and is forecast to a readjusted size of USD 6722.7 million by 2030 with a CAGR of 3.3% during review period.

Pertussis vaccine is a vaccine that protects against whooping cough. There are two main types: whole-cell vaccines and acellular vaccines. The whole-cell vaccine is about 78% effective while the acellular vaccine is 71–85% effective.

Global pertussis vaccine key players include Sanofi Pasteur, GSK, Mitsubishi Tanabe Pharma, Wuhan Institute of Biological Products, Walvax Biotechnology etc. Global top 2 manufacturers hold a share about 90%. Europe is the largest market, with a share over 30%, followed by North America.

The Global Info Research report includes an overview of the development of the Pertussis Vaccine industry chain, the market status of 12 Months Below (Whole-cell Vaccines, Acellular Vaccines), 12 Months Above (Whole-cell Vaccines, Acellular Vaccines), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Pertussis Vaccine.

Regionally, the report analyzes the Pertussis Vaccine markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Pertussis Vaccine market, with robust domestic demand, supportive policies, and a strong manufacturing base.



Key Features:

The report presents comprehensive understanding of the Pertussis Vaccine market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Pertussis Vaccine industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (M Doses), revenue generated, and market share of different by Type (e.g., Whole-cell Vaccines, Acellular Vaccines).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Pertussis Vaccine market.

Regional Analysis: The report involves examining the Pertussis Vaccine market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Pertussis Vaccine market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Pertussis Vaccine:

Company Analysis: Report covers individual Pertussis Vaccine manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Pertussis Vaccine This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (12 Months Below, 12 Months Above).



Technology Analysis: Report covers specific technologies relevant to Pertussis Vaccine. It assesses the current state, advancements, and potential future developments in Pertussis Vaccine areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Pertussis Vaccine market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Pertussis Vaccine market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Whole-cell Vaccines

Acellular Vaccines

Market segment by Application

12 Months Below

12 Months Above

Major players covered

Sanofi Pasteur

GSK



Mitsubishi Tanabe Pharma

Wuhan Institute of Biological Products

Walvax Biotechnology

Minhai Biotechnology

KM Biologics

Chengdu Institute of Biological Products

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Pertussis Vaccine product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Pertussis Vaccine, with price, sales, revenue and global market share of Pertussis Vaccine from 2019 to 2024.

Chapter 3, the Pertussis Vaccine competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.



Chapter 4, the Pertussis Vaccine breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Pertussis Vaccine market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Pertussis Vaccine.

Chapter 14 and 15, to describe Pertussis Vaccine sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Pertussis Vaccine
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Pertussis Vaccine Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Whole-cell Vaccines
 - 1.3.3 Acellular Vaccines
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Pertussis Vaccine Consumption Value by Application: 2019
- Versus 2023 Versus 2030
 - 1.4.2 12 Months Below
 - 1.4.3 12 Months Above
- 1.5 Global Pertussis Vaccine Market Size & Forecast
 - 1.5.1 Global Pertussis Vaccine Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Pertussis Vaccine Sales Quantity (2019-2030)
 - 1.5.3 Global Pertussis Vaccine Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Sanofi Pasteur
 - 2.1.1 Sanofi Pasteur Details
 - 2.1.2 Sanofi Pasteur Major Business
 - 2.1.3 Sanofi Pasteur Pertussis Vaccine Product and Services
 - 2.1.4 Sanofi Pasteur Pertussis Vaccine Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.1.5 Sanofi Pasteur Recent Developments/Updates
- 2.2 GSK
 - 2.2.1 GSK Details
 - 2.2.2 GSK Major Business
 - 2.2.3 GSK Pertussis Vaccine Product and Services
- 2.2.4 GSK Pertussis Vaccine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 GSK Recent Developments/Updates
- 2.3 Mitsubishi Tanabe Pharma
- 2.3.1 Mitsubishi Tanabe Pharma Details



- 2.3.2 Mitsubishi Tanabe Pharma Major Business
- 2.3.3 Mitsubishi Tanabe Pharma Pertussis Vaccine Product and Services
- 2.3.4 Mitsubishi Tanabe Pharma Pertussis Vaccine Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 Mitsubishi Tanabe Pharma Recent Developments/Updates
- 2.4 Wuhan Institute of Biological Products
 - 2.4.1 Wuhan Institute of Biological Products Details
 - 2.4.2 Wuhan Institute of Biological Products Major Business
 - 2.4.3 Wuhan Institute of Biological Products Pertussis Vaccine Product and Services
 - 2.4.4 Wuhan Institute of Biological Products Pertussis Vaccine Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.4.5 Wuhan Institute of Biological Products Recent Developments/Updates
- 2.5 Walvax Biotechnology
 - 2.5.1 Walvax Biotechnology Details
 - 2.5.2 Walvax Biotechnology Major Business
 - 2.5.3 Walvax Biotechnology Pertussis Vaccine Product and Services
 - 2.5.4 Walvax Biotechnology Pertussis Vaccine Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.5.5 Walvax Biotechnology Recent Developments/Updates
- 2.6 Minhai Biotechnology
 - 2.6.1 Minhai Biotechnology Details
 - 2.6.2 Minhai Biotechnology Major Business
 - 2.6.3 Minhai Biotechnology Pertussis Vaccine Product and Services
- 2.6.4 Minhai Biotechnology Pertussis Vaccine Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.6.5 Minhai Biotechnology Recent Developments/Updates
- 2.7 KM Biologics
 - 2.7.1 KM Biologics Details
 - 2.7.2 KM Biologics Major Business
 - 2.7.3 KM Biologics Pertussis Vaccine Product and Services
- 2.7.4 KM Biologics Pertussis Vaccine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.7.5 KM Biologics Recent Developments/Updates
- 2.8 Chengdu Institute of Biological Products
 - 2.8.1 Chengdu Institute of Biological Products Details
 - 2.8.2 Chengdu Institute of Biological Products Major Business
 - 2.8.3 Chengdu Institute of Biological Products Pertussis Vaccine Product and Services
- 2.8.4 Chengdu Institute of Biological Products Pertussis Vaccine Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)



2.8.5 Chengdu Institute of Biological Products Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PERTUSSIS VACCINE BY MANUFACTURER

- 3.1 Global Pertussis Vaccine Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Pertussis Vaccine Revenue by Manufacturer (2019-2024)
- 3.3 Global Pertussis Vaccine Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Pertussis Vaccine by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Pertussis Vaccine Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Pertussis Vaccine Manufacturer Market Share in 2023
- 3.5 Pertussis Vaccine Market: Overall Company Footprint Analysis
 - 3.5.1 Pertussis Vaccine Market: Region Footprint
 - 3.5.2 Pertussis Vaccine Market: Company Product Type Footprint
- 3.5.3 Pertussis Vaccine Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Pertussis Vaccine Market Size by Region
 - 4.1.1 Global Pertussis Vaccine Sales Quantity by Region (2019-2030)
- 4.1.2 Global Pertussis Vaccine Consumption Value by Region (2019-2030)
- 4.1.3 Global Pertussis Vaccine Average Price by Region (2019-2030)
- 4.2 North America Pertussis Vaccine Consumption Value (2019-2030)
- 4.3 Europe Pertussis Vaccine Consumption Value (2019-2030)
- 4.4 Asia-Pacific Pertussis Vaccine Consumption Value (2019-2030)
- 4.5 South America Pertussis Vaccine Consumption Value (2019-2030)
- 4.6 Middle East and Africa Pertussis Vaccine Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Pertussis Vaccine Sales Quantity by Type (2019-2030)
- 5.2 Global Pertussis Vaccine Consumption Value by Type (2019-2030)
- 5.3 Global Pertussis Vaccine Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION



- 6.1 Global Pertussis Vaccine Sales Quantity by Application (2019-2030)
- 6.2 Global Pertussis Vaccine Consumption Value by Application (2019-2030)
- 6.3 Global Pertussis Vaccine Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Pertussis Vaccine Sales Quantity by Type (2019-2030)
- 7.2 North America Pertussis Vaccine Sales Quantity by Application (2019-2030)
- 7.3 North America Pertussis Vaccine Market Size by Country
- 7.3.1 North America Pertussis Vaccine Sales Quantity by Country (2019-2030)
- 7.3.2 North America Pertussis Vaccine Consumption Value by Country (2019-2030)
- 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Pertussis Vaccine Sales Quantity by Type (2019-2030)
- 8.2 Europe Pertussis Vaccine Sales Quantity by Application (2019-2030)
- 8.3 Europe Pertussis Vaccine Market Size by Country
 - 8.3.1 Europe Pertussis Vaccine Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Pertussis Vaccine Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Pertussis Vaccine Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Pertussis Vaccine Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Pertussis Vaccine Market Size by Region
 - 9.3.1 Asia-Pacific Pertussis Vaccine Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Pertussis Vaccine Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)



- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Pertussis Vaccine Sales Quantity by Type (2019-2030)
- 10.2 South America Pertussis Vaccine Sales Quantity by Application (2019-2030)
- 10.3 South America Pertussis Vaccine Market Size by Country
 - 10.3.1 South America Pertussis Vaccine Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Pertussis Vaccine Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Pertussis Vaccine Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Pertussis Vaccine Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Pertussis Vaccine Market Size by Country
 - 11.3.1 Middle East & Africa Pertussis Vaccine Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Pertussis Vaccine Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Pertussis Vaccine Market Drivers
- 12.2 Pertussis Vaccine Market Restraints
- 12.3 Pertussis Vaccine Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN



- 13.1 Raw Material of Pertussis Vaccine and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Pertussis Vaccine
- 13.3 Pertussis Vaccine Production Process
- 13.4 Pertussis Vaccine Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Pertussis Vaccine Typical Distributors
- 14.3 Pertussis Vaccine Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Pertussis Vaccine Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Pertussis Vaccine Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Sanofi Pasteur Basic Information, Manufacturing Base and Competitors
- Table 4. Sanofi Pasteur Major Business
- Table 5. Sanofi Pasteur Pertussis Vaccine Product and Services
- Table 6. Sanofi Pasteur Pertussis Vaccine Sales Quantity (M Doses), Average Price (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Sanofi Pasteur Recent Developments/Updates
- Table 8. GSK Basic Information, Manufacturing Base and Competitors
- Table 9. GSK Major Business
- Table 10. GSK Pertussis Vaccine Product and Services
- Table 11. GSK Pertussis Vaccine Sales Quantity (M Doses), Average Price
- (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. GSK Recent Developments/Updates
- Table 13. Mitsubishi Tanabe Pharma Basic Information, Manufacturing Base and Competitors
- Table 14. Mitsubishi Tanabe Pharma Major Business
- Table 15. Mitsubishi Tanabe Pharma Pertussis Vaccine Product and Services
- Table 16. Mitsubishi Tanabe Pharma Pertussis Vaccine Sales Quantity (M Doses),
- Average Price (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Mitsubishi Tanabe Pharma Recent Developments/Updates
- Table 18. Wuhan Institute of Biological Products Basic Information, Manufacturing Base and Competitors
- Table 19. Wuhan Institute of Biological Products Major Business
- Table 20. Wuhan Institute of Biological Products Pertussis Vaccine Product and Services
- Table 21. Wuhan Institute of Biological Products Pertussis Vaccine Sales Quantity (M Doses), Average Price (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Wuhan Institute of Biological Products Recent Developments/Updates
- Table 23. Walvax Biotechnology Basic Information, Manufacturing Base and Competitors



- Table 24. Walvax Biotechnology Major Business
- Table 25. Walvax Biotechnology Pertussis Vaccine Product and Services
- Table 26. Walvax Biotechnology Pertussis Vaccine Sales Quantity (M Doses), Average
- Price (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Walvax Biotechnology Recent Developments/Updates
- Table 28. Minhai Biotechnology Basic Information, Manufacturing Base and Competitors
- Table 29. Minhai Biotechnology Major Business
- Table 30. Minhai Biotechnology Pertussis Vaccine Product and Services
- Table 31. Minhai Biotechnology Pertussis Vaccine Sales Quantity (M Doses), Average
- Price (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Minhai Biotechnology Recent Developments/Updates
- Table 33. KM Biologics Basic Information, Manufacturing Base and Competitors
- Table 34. KM Biologics Major Business
- Table 35. KM Biologics Pertussis Vaccine Product and Services
- Table 36. KM Biologics Pertussis Vaccine Sales Quantity (M Doses), Average Price
- (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. KM Biologics Recent Developments/Updates
- Table 38. Chengdu Institute of Biological Products Basic Information, Manufacturing Base and Competitors
- Table 39. Chengdu Institute of Biological Products Major Business
- Table 40. Chengdu Institute of Biological Products Pertussis Vaccine Product and Services
- Table 41. Chengdu Institute of Biological Products Pertussis Vaccine Sales Quantity (M Doses), Average Price (USD/Doses), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Chengdu Institute of Biological Products Recent Developments/Updates
- Table 43. Global Pertussis Vaccine Sales Quantity by Manufacturer (2019-2024) & (M Doses)
- Table 44. Global Pertussis Vaccine Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 45. Global Pertussis Vaccine Average Price by Manufacturer (2019-2024) & (USD/Doses)
- Table 46. Market Position of Manufacturers in Pertussis Vaccine, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 47. Head Office and Pertussis Vaccine Production Site of Key Manufacturer
- Table 48. Pertussis Vaccine Market: Company Product Type Footprint



- Table 49. Pertussis Vaccine Market: Company Product Application Footprint
- Table 50. Pertussis Vaccine New Market Entrants and Barriers to Market Entry
- Table 51. Pertussis Vaccine Mergers, Acquisition, Agreements, and Collaborations
- Table 52. Global Pertussis Vaccine Sales Quantity by Region (2019-2024) & (M Doses)
- Table 53. Global Pertussis Vaccine Sales Quantity by Region (2025-2030) & (M Doses)
- Table 54. Global Pertussis Vaccine Consumption Value by Region (2019-2024) & (USD Million)
- Table 55. Global Pertussis Vaccine Consumption Value by Region (2025-2030) & (USD Million)
- Table 56. Global Pertussis Vaccine Average Price by Region (2019-2024) & (USD/Doses)
- Table 57. Global Pertussis Vaccine Average Price by Region (2025-2030) & (USD/Doses)
- Table 58. Global Pertussis Vaccine Sales Quantity by Type (2019-2024) & (M Doses)
- Table 59. Global Pertussis Vaccine Sales Quantity by Type (2025-2030) & (M Doses)
- Table 60. Global Pertussis Vaccine Consumption Value by Type (2019-2024) & (USD Million)
- Table 61. Global Pertussis Vaccine Consumption Value by Type (2025-2030) & (USD Million)
- Table 62. Global Pertussis Vaccine Average Price by Type (2019-2024) & (USD/Doses)
- Table 63. Global Pertussis Vaccine Average Price by Type (2025-2030) & (USD/Doses)
- Table 64. Global Pertussis Vaccine Sales Quantity by Application (2019-2024) & (M Doses)
- Table 65. Global Pertussis Vaccine Sales Quantity by Application (2025-2030) & (M Doses)
- Table 66. Global Pertussis Vaccine Consumption Value by Application (2019-2024) & (USD Million)
- Table 67. Global Pertussis Vaccine Consumption Value by Application (2025-2030) & (USD Million)
- Table 68. Global Pertussis Vaccine Average Price by Application (2019-2024) & (USD/Doses)
- Table 69. Global Pertussis Vaccine Average Price by Application (2025-2030) & (USD/Doses)
- Table 70. North America Pertussis Vaccine Sales Quantity by Type (2019-2024) & (M Doses)
- Table 71. North America Pertussis Vaccine Sales Quantity by Type (2025-2030) & (M Doses)
- Table 72. North America Pertussis Vaccine Sales Quantity by Application (2019-2024) & (M Doses)



- Table 73. North America Pertussis Vaccine Sales Quantity by Application (2025-2030) & (M Doses)
- Table 74. North America Pertussis Vaccine Sales Quantity by Country (2019-2024) & (M Doses)
- Table 75. North America Pertussis Vaccine Sales Quantity by Country (2025-2030) & (M Doses)
- Table 76. North America Pertussis Vaccine Consumption Value by Country (2019-2024) & (USD Million)
- Table 77. North America Pertussis Vaccine Consumption Value by Country (2025-2030) & (USD Million)
- Table 78. Europe Pertussis Vaccine Sales Quantity by Type (2019-2024) & (M Doses)
- Table 79. Europe Pertussis Vaccine Sales Quantity by Type (2025-2030) & (M Doses)
- Table 80. Europe Pertussis Vaccine Sales Quantity by Application (2019-2024) & (M Doses)
- Table 81. Europe Pertussis Vaccine Sales Quantity by Application (2025-2030) & (M Doses)
- Table 82. Europe Pertussis Vaccine Sales Quantity by Country (2019-2024) & (M Doses)
- Table 83. Europe Pertussis Vaccine Sales Quantity by Country (2025-2030) & (M Doses)
- Table 84. Europe Pertussis Vaccine Consumption Value by Country (2019-2024) & (USD Million)
- Table 85. Europe Pertussis Vaccine Consumption Value by Country (2025-2030) & (USD Million)
- Table 86. Asia-Pacific Pertussis Vaccine Sales Quantity by Type (2019-2024) & (M Doses)
- Table 87. Asia-Pacific Pertussis Vaccine Sales Quantity by Type (2025-2030) & (M Doses)
- Table 88. Asia-Pacific Pertussis Vaccine Sales Quantity by Application (2019-2024) & (M Doses)
- Table 89. Asia-Pacific Pertussis Vaccine Sales Quantity by Application (2025-2030) & (M Doses)
- Table 90. Asia-Pacific Pertussis Vaccine Sales Quantity by Region (2019-2024) & (M Doses)
- Table 91. Asia-Pacific Pertussis Vaccine Sales Quantity by Region (2025-2030) & (M Doses)
- Table 92. Asia-Pacific Pertussis Vaccine Consumption Value by Region (2019-2024) & (USD Million)
- Table 93. Asia-Pacific Pertussis Vaccine Consumption Value by Region (2025-2030) &



(USD Million)

Table 94. South America Pertussis Vaccine Sales Quantity by Type (2019-2024) & (M Doses)

Table 95. South America Pertussis Vaccine Sales Quantity by Type (2025-2030) & (M Doses)

Table 96. South America Pertussis Vaccine Sales Quantity by Application (2019-2024) & (M Doses)

Table 97. South America Pertussis Vaccine Sales Quantity by Application (2025-2030) & (M Doses)

Table 98. South America Pertussis Vaccine Sales Quantity by Country (2019-2024) & (M Doses)

Table 99. South America Pertussis Vaccine Sales Quantity by Country (2025-2030) & (M Doses)

Table 100. South America Pertussis Vaccine Consumption Value by Country (2019-2024) & (USD Million)

Table 101. South America Pertussis Vaccine Consumption Value by Country (2025-2030) & (USD Million)

Table 102. Middle East & Africa Pertussis Vaccine Sales Quantity by Type (2019-2024) & (M Doses)

Table 103. Middle East & Africa Pertussis Vaccine Sales Quantity by Type (2025-2030) & (M Doses)

Table 104. Middle East & Africa Pertussis Vaccine Sales Quantity by Application (2019-2024) & (M Doses)

Table 105. Middle East & Africa Pertussis Vaccine Sales Quantity by Application (2025-2030) & (M Doses)

Table 106. Middle East & Africa Pertussis Vaccine Sales Quantity by Region (2019-2024) & (M Doses)

Table 107. Middle East & Africa Pertussis Vaccine Sales Quantity by Region (2025-2030) & (M Doses)

Table 108. Middle East & Africa Pertussis Vaccine Consumption Value by Region (2019-2024) & (USD Million)

Table 109. Middle East & Africa Pertussis Vaccine Consumption Value by Region (2025-2030) & (USD Million)

Table 110. Pertussis Vaccine Raw Material

Table 111. Key Manufacturers of Pertussis Vaccine Raw Materials

Table 112. Pertussis Vaccine Typical Distributors

Table 113. Pertussis Vaccine Typical Customers



List Of Figures

LIST OF FIGURES

- Figure 1. Pertussis Vaccine Picture
- Figure 2. Global Pertussis Vaccine Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Pertussis Vaccine Consumption Value Market Share by Type in 2023
- Figure 4. Whole-cell Vaccines Examples
- Figure 5. Acellular Vaccines Examples
- Figure 6. Global Pertussis Vaccine Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 7. Global Pertussis Vaccine Consumption Value Market Share by Application in 2023
- Figure 8. 12 Months Below Examples
- Figure 9. 12 Months Above Examples
- Figure 10. Global Pertussis Vaccine Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 11. Global Pertussis Vaccine Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 12. Global Pertussis Vaccine Sales Quantity (2019-2030) & (M Doses)
- Figure 13. Global Pertussis Vaccine Average Price (2019-2030) & (USD/Doses)
- Figure 14. Global Pertussis Vaccine Sales Quantity Market Share by Manufacturer in 2023
- Figure 15. Global Pertussis Vaccine Consumption Value Market Share by Manufacturer in 2023
- Figure 16. Producer Shipments of Pertussis Vaccine by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 17. Top 3 Pertussis Vaccine Manufacturer (Consumption Value) Market Share in 2023
- Figure 18. Top 6 Pertussis Vaccine Manufacturer (Consumption Value) Market Share in 2023
- Figure 19. Global Pertussis Vaccine Sales Quantity Market Share by Region (2019-2030)
- Figure 20. Global Pertussis Vaccine Consumption Value Market Share by Region (2019-2030)
- Figure 21. North America Pertussis Vaccine Consumption Value (2019-2030) & (USD Million)
- Figure 22. Europe Pertussis Vaccine Consumption Value (2019-2030) & (USD Million)



- Figure 23. Asia-Pacific Pertussis Vaccine Consumption Value (2019-2030) & (USD Million)
- Figure 24. South America Pertussis Vaccine Consumption Value (2019-2030) & (USD Million)
- Figure 25. Middle East & Africa Pertussis Vaccine Consumption Value (2019-2030) & (USD Million)
- Figure 26. Global Pertussis Vaccine Sales Quantity Market Share by Type (2019-2030)
- Figure 27. Global Pertussis Vaccine Consumption Value Market Share by Type (2019-2030)
- Figure 28. Global Pertussis Vaccine Average Price by Type (2019-2030) & (USD/Doses)
- Figure 29. Global Pertussis Vaccine Sales Quantity Market Share by Application (2019-2030)
- Figure 30. Global Pertussis Vaccine Consumption Value Market Share by Application (2019-2030)
- Figure 31. Global Pertussis Vaccine Average Price by Application (2019-2030) & (USD/Doses)
- Figure 32. North America Pertussis Vaccine Sales Quantity Market Share by Type (2019-2030)
- Figure 33. North America Pertussis Vaccine Sales Quantity Market Share by Application (2019-2030)
- Figure 34. North America Pertussis Vaccine Sales Quantity Market Share by Country (2019-2030)
- Figure 35. North America Pertussis Vaccine Consumption Value Market Share by Country (2019-2030)
- Figure 36. United States Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 37. Canada Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 38. Mexico Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 39. Europe Pertussis Vaccine Sales Quantity Market Share by Type (2019-2030)
- Figure 40. Europe Pertussis Vaccine Sales Quantity Market Share by Application (2019-2030)
- Figure 41. Europe Pertussis Vaccine Sales Quantity Market Share by Country (2019-2030)
- Figure 42. Europe Pertussis Vaccine Consumption Value Market Share by Country (2019-2030)
- Figure 43. Germany Pertussis Vaccine Consumption Value and Growth Rate



(2019-2030) & (USD Million)

Figure 44. France Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. United Kingdom Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. Russia Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Italy Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Asia-Pacific Pertussis Vaccine Sales Quantity Market Share by Type (2019-2030)

Figure 49. Asia-Pacific Pertussis Vaccine Sales Quantity Market Share by Application (2019-2030)

Figure 50. Asia-Pacific Pertussis Vaccine Sales Quantity Market Share by Region (2019-2030)

Figure 51. Asia-Pacific Pertussis Vaccine Consumption Value Market Share by Region (2019-2030)

Figure 52. China Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Japan Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Korea Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. India Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Southeast Asia Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Australia Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. South America Pertussis Vaccine Sales Quantity Market Share by Type (2019-2030)

Figure 59. South America Pertussis Vaccine Sales Quantity Market Share by Application (2019-2030)

Figure 60. South America Pertussis Vaccine Sales Quantity Market Share by Country (2019-2030)

Figure 61. South America Pertussis Vaccine Consumption Value Market Share by Country (2019-2030)

Figure 62. Brazil Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 63. Argentina Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Middle East & Africa Pertussis Vaccine Sales Quantity Market Share by Type (2019-2030)

Figure 65. Middle East & Africa Pertussis Vaccine Sales Quantity Market Share by Application (2019-2030)

Figure 66. Middle East & Africa Pertussis Vaccine Sales Quantity Market Share by Region (2019-2030)

Figure 67. Middle East & Africa Pertussis Vaccine Consumption Value Market Share by Region (2019-2030)

Figure 68. Turkey Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Egypt Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Saudi Arabia Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. South Africa Pertussis Vaccine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Pertussis Vaccine Market Drivers

Figure 73. Pertussis Vaccine Market Restraints

Figure 74. Pertussis Vaccine Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Pertussis Vaccine in 2023

Figure 77. Manufacturing Process Analysis of Pertussis Vaccine

Figure 78. Pertussis Vaccine Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



I would like to order

Product name: Global Pertussis Vaccine Market 2024 by Manufacturers, Regions, Type and Application,

Forecast to 2030

Product link: https://marketpublishers.com/r/GDDA3D7433BEN.html

Price: US\$ 3,480.00 (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/GDDA3D7433BEN.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

