

# Global Oral Vaccines Market Analysis and Forecast 2024-2030

<https://marketpublishers.com/r/G2FA21A26A93EN.html>

Date: April 2024

Pages: 190

Price: US\$ 4,950.00 (Single User License)

ID: G2FA21A26A93EN

## Abstracts

### Summary

Oral vaccines are safe and easy to administer and convenient for all ages. They have been successfully developed to protect from many infectious diseases acquired through oral transmission. Oral delivery of vaccines represents the most attractive mode of administration over other routes of delivery due to the fact that the oral vaccination is noninvasive, safe and simple to execute, showing good patient compliance and clinical practicality.

According to APO Research, The global Oral Vaccines market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Oral Vaccines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Oral Vaccines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Oral Vaccines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Oral Vaccines is estimated to increase from \$ million in 2024 to reach

\$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Oral Vaccines include Merck, GSK, Sanofi, Lanzhou Institute, Serum Institute, Valneva, Shanghai United Cell, Bibcol and PaxVax, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

This report presents an overview of global market for Oral Vaccines, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Oral Vaccines, also provides the sales of main regions and countries. Of the upcoming market potential for Oral Vaccines, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Oral Vaccines sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Oral Vaccines market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Oral Vaccines sales, projected growth trends, production technology, application and end-user industry.

#### Oral Vaccines segment by Company

Merck

GSK

Sanofi

Lanzhou Institute

Serum Institute

Valneva

Shanghai United Cell

Bibcol

PaxVax

Vabiotech

Tiantan Biological

EuBiologics

Panacea Biotec Ltd

Bio-Med

Halfkin Bio-Pharmaceuticals

#### Oral Vaccines segment by Type

Rotavirus Vaccine

Cholera Vaccine

Oral Polio Vaccine

#### Oral Vaccines segment by Application

Public

Private

## Oral Vaccines segment by Region

### North America

U.S.

Canada

### Europe

Germany

France

U.K.

Italy

Russia

### Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global status and future forecast, involving growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Oral Vaccines market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Oral Vaccines and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Oral Vaccines.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by

manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Sales (consumption), revenue of Oral Vaccines in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 4: Detailed analysis of Oral Vaccines manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Oral Vaccines sales, revenue, price, gross margin, and recent development, etc.

Chapter 8: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 9: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 10: China type, by application, sales, and revenue for each segment.

Chapter 11: Asia (excluding China) type, by application and by region, sales, and revenue for each segment.

Chapter 12: Middle East, Africa, and Latin America type, by application and by country, sales, and revenue for each segment.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors

and customers.

Chapter 14: The main concluding insights of the report.



## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Oral Vaccines Market by Type
  - 1.2.1 Global Oral Vaccines Market Size by Type, 2019 VS 2023 VS 2030
  - 1.2.2 Rotavirus Vaccine
  - 1.2.3 Cholera Vaccine
  - 1.2.4 Oral Polio Vaccine
- 1.3 Oral Vaccines Market by Application
  - 1.3.1 Global Oral Vaccines Market Size by Application, 2019 VS 2023 VS 2030
  - 1.3.2 Public
  - 1.3.3 Private
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

### **2 ORAL VACCINES MARKET DYNAMICS**

- 2.1 Oral Vaccines Industry Trends
- 2.2 Oral Vaccines Industry Drivers
- 2.3 Oral Vaccines Industry Opportunities and Challenges
- 2.4 Oral Vaccines Industry Restraints

### **3 GLOBAL MARKET GROWTH PROSPECTS**

- 3.1 Global Oral Vaccines Revenue Estimates and Forecasts (2019-2030)
- 3.2 Global Oral Vaccines Revenue by Region
  - 3.2.1 Global Oral Vaccines Revenue by Region: 2019 VS 2023 VS 2030
  - 3.2.2 Global Oral Vaccines Revenue by Region (2019-2024)
  - 3.2.3 Global Oral Vaccines Revenue by Region (2025-2030)
  - 3.2.4 Global Oral Vaccines Revenue Market Share by Region (2019-2030)
- 3.3 Global Oral Vaccines Sales Estimates and Forecasts 2019-2030
- 3.4 Global Oral Vaccines Sales by Region
  - 3.4.1 Global Oral Vaccines Sales by Region: 2019 VS 2023 VS 2030
  - 3.4.2 Global Oral Vaccines Sales by Region (2019-2024)
  - 3.4.3 Global Oral Vaccines Sales by Region (2025-2030)
  - 3.4.4 Global Oral Vaccines Sales Market Share by Region (2019-2030)
- 3.5 US & Canada

- 3.6 Europe
- 3.7 China
- 3.8 Asia (Excluding China)
- 3.9 Middle East, Africa and Latin America

## **4 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS**

- 4.1 Global Oral Vaccines Revenue by Manufacturers
  - 4.1.1 Global Oral Vaccines Revenue by Manufacturers (2019-2024)
  - 4.1.2 Global Oral Vaccines Revenue Market Share by Manufacturers (2019-2024)
  - 4.1.3 Global Oral Vaccines Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 4.2 Global Oral Vaccines Sales by Manufacturers
  - 4.2.1 Global Oral Vaccines Sales by Manufacturers (2019-2024)
  - 4.2.2 Global Oral Vaccines Sales Market Share by Manufacturers (2019-2024)
  - 4.2.3 Global Oral Vaccines Manufacturers Sales Share Top 10 and Top 5 in 2023
- 4.3 Global Oral Vaccines Sales Price by Manufacturers (2019-2024)
- 4.4 Global Oral Vaccines Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 4.5 Global Oral Vaccines Key Manufacturers Manufacturing Sites & Headquarters
- 4.6 Global Oral Vaccines Manufacturers, Product Type & Application
- 4.7 Global Oral Vaccines Manufacturers Commercialization Time
- 4.8 Market Competitive Analysis
  - 4.8.1 Global Oral Vaccines Market CR5 and HHI
  - 4.8.2 2023 Oral Vaccines Tier 1, Tier 2, and Tier

## **5 ORAL VACCINES MARKET BY TYPE**

- 5.1 Global Oral Vaccines Revenue by Type
  - 5.1.1 Global Oral Vaccines Revenue by Type (2019 VS 2023 VS 2030)
  - 5.1.2 Global Oral Vaccines Revenue by Type (2019-2030) & (US\$ Million)
  - 5.1.3 Global Oral Vaccines Revenue Market Share by Type (2019-2030)
- 5.2 Global Oral Vaccines Sales by Type
  - 5.2.1 Global Oral Vaccines Sales by Type (2019 VS 2023 VS 2030)
  - 5.2.2 Global Oral Vaccines Sales by Type (2019-2030) & (M Doses)
  - 5.2.3 Global Oral Vaccines Sales Market Share by Type (2019-2030)
- 5.3 Global Oral Vaccines Price by Type

## **6 ORAL VACCINES MARKET BY APPLICATION**

- 6.1 Global Oral Vaccines Revenue by Application

- 6.1.1 Global Oral Vaccines Revenue by Application (2019 VS 2023 VS 2030)
- 6.1.2 Global Oral Vaccines Revenue by Application (2019-2030) & (US\$ Million)
- 6.1.3 Global Oral Vaccines Revenue Market Share by Application (2019-2030)
- 6.2 Global Oral Vaccines Sales by Application
  - 6.2.1 Global Oral Vaccines Sales by Application (2019 VS 2023 VS 2030)
  - 6.2.2 Global Oral Vaccines Sales by Application (2019-2030) & (M Doses)
  - 6.2.3 Global Oral Vaccines Sales Market Share by Application (2019-2030)
- 6.3 Global Oral Vaccines Price by Application

## **7 COMPANY PROFILES**

### 7.1 Merck

- 7.1.1 Merck Comapny Information
- 7.1.2 Merck Business Overview
- 7.1.3 Merck Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)
- 7.1.4 Merck Oral Vaccines Product Portfolio
- 7.1.5 Merck Recent Developments

### 7.2 GSK

- 7.2.1 GSK Comapny Information
- 7.2.2 GSK Business Overview
- 7.2.3 GSK Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)
- 7.2.4 GSK Oral Vaccines Product Portfolio
- 7.2.5 GSK Recent Developments

### 7.3 Sanofi

- 7.3.1 Sanofi Comapny Information
- 7.3.2 Sanofi Business Overview
- 7.3.3 Sanofi Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)
- 7.3.4 Sanofi Oral Vaccines Product Portfolio
- 7.3.5 Sanofi Recent Developments

### 7.4 Lanzhou Institute

- 7.4.1 Lanzhou Institute Comapny Information
- 7.4.2 Lanzhou Institute Business Overview
- 7.4.3 Lanzhou Institute Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)
- 7.4.4 Lanzhou Institute Oral Vaccines Product Portfolio
- 7.4.5 Lanzhou Institute Recent Developments

### 7.5 Serum Institute

- 7.5.1 Serum Institute Comapny Information
- 7.5.2 Serum Institute Business Overview

7.5.3 Serum Institute Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)

7.5.4 Serum Institute Oral Vaccines Product Portfolio

7.5.5 Serum Institute Recent Developments

7.6 Valneva

7.6.1 Valneva Company Information

7.6.2 Valneva Business Overview

7.6.3 Valneva Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)

7.6.4 Valneva Oral Vaccines Product Portfolio

7.6.5 Valneva Recent Developments

7.7 Shanghai United Cell

7.7.1 Shanghai United Cell Company Information

7.7.2 Shanghai United Cell Business Overview

7.7.3 Shanghai United Cell Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)

7.7.4 Shanghai United Cell Oral Vaccines Product Portfolio

7.7.5 Shanghai United Cell Recent Developments

7.8 Bibcol

7.8.1 Bibcol Company Information

7.8.2 Bibcol Business Overview

7.8.3 Bibcol Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)

7.8.4 Bibcol Oral Vaccines Product Portfolio

7.8.5 Bibcol Recent Developments

7.9 PaxVax

7.9.1 PaxVax Company Information

7.9.2 PaxVax Business Overview

7.9.3 PaxVax Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)

7.9.4 PaxVax Oral Vaccines Product Portfolio

7.9.5 PaxVax Recent Developments

7.10 Vabiotech

7.10.1 Vabiotech Company Information

7.10.2 Vabiotech Business Overview

7.10.3 Vabiotech Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)

7.10.4 Vabiotech Oral Vaccines Product Portfolio

7.10.5 Vabiotech Recent Developments

7.11 Tiantan Biological

7.11.1 Tiantan Biological Company Information

7.11.2 Tiantan Biological Business Overview

7.11.3 Tiantan Biological Oral Vaccines Sales, Revenue, Price and Gross Margin

(2019-2024)

7.11.4 Tiantan Biological Oral Vaccines Product Portfolio

7.11.5 Tiantan Biological Recent Developments

7.12 EuBiologics

7.12.1 EuBiologics Company Information

7.12.2 EuBiologics Business Overview

7.12.3 EuBiologics Oral Vaccines Sales, Revenue, Price and Gross Margin

(2019-2024)

7.12.4 EuBiologics Oral Vaccines Product Portfolio

7.12.5 EuBiologics Recent Developments

7.13 Panacea Biotec Ltd

7.13.1 Panacea Biotec Ltd Company Information

7.13.2 Panacea Biotec Ltd Business Overview

7.13.3 Panacea Biotec Ltd Oral Vaccines Sales, Revenue, Price and Gross Margin

(2019-2024)

7.13.4 Panacea Biotec Ltd Oral Vaccines Product Portfolio

7.13.5 Panacea Biotec Ltd Recent Developments

7.14 Bio-Med

7.14.1 Bio-Med Company Information

7.14.2 Bio-Med Business Overview

7.14.3 Bio-Med Oral Vaccines Sales, Revenue, Price and Gross Margin (2019-2024)

7.14.4 Bio-Med Oral Vaccines Product Portfolio

7.14.5 Bio-Med Recent Developments

7.15 Halfkin Bio-Pharmaceuticals

7.15.1 Halfkin Bio-Pharmaceuticals Company Information

7.15.2 Halfkin Bio-Pharmaceuticals Business Overview

7.15.3 Halfkin Bio-Pharmaceuticals Oral Vaccines Sales, Revenue, Price and Gross

Margin (2019-2024)

7.15.4 Halfkin Bio-Pharmaceuticals Oral Vaccines Product Portfolio

7.15.5 Halfkin Bio-Pharmaceuticals Recent Developments

## **8 NORTH AMERICA**

8.1 North America Oral Vaccines Market Size by Type

8.1.1 North America Oral Vaccines Revenue by Type (2019-2030)

8.1.2 North America Oral Vaccines Sales by Type (2019-2030)

8.1.3 North America Oral Vaccines Price by Type (2019-2030)

8.2 North America Oral Vaccines Market Size by Application

8.2.1 North America Oral Vaccines Revenue by Application (2019-2030)

8.2.2 North America Oral Vaccines Sales by Application (2019-2030)

8.2.3 North America Oral Vaccines Price by Application (2019-2030)

8.3 North America Oral Vaccines Market Size by Country

8.3.1 North America Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

8.3.2 North America Oral Vaccines Sales by Country (2019 VS 2023 VS 2030)

8.3.3 North America Oral Vaccines Price by Country (2019-2030)

8.3.4 U.S.

8.3.5 Canada

## **9 EUROPE**

9.1 Europe Oral Vaccines Market Size by Type

9.1.1 Europe Oral Vaccines Revenue by Type (2019-2030)

9.1.2 Europe Oral Vaccines Sales by Type (2019-2030)

9.1.3 Europe Oral Vaccines Price by Type (2019-2030)

9.2 Europe Oral Vaccines Market Size by Application

9.2.1 Europe Oral Vaccines Revenue by Application (2019-2030)

9.2.2 Europe Oral Vaccines Sales by Application (2019-2030)

9.2.3 Europe Oral Vaccines Price by Application (2019-2030)

9.3 Europe Oral Vaccines Market Size by Country

9.3.1 Europe Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

9.3.2 Europe Oral Vaccines Sales by Country (2019 VS 2023 VS 2030)

9.3.3 Europe Oral Vaccines Price by Country (2019-2030)

9.3.4 Germany

9.3.5 France

9.3.6 U.K.

9.3.7 Italy

9.3.8 Russia

## **10 CHINA**

10.1 China Oral Vaccines Market Size by Type

10.1.1 China Oral Vaccines Revenue by Type (2019-2030)

10.1.2 China Oral Vaccines Sales by Type (2019-2030)

10.1.3 China Oral Vaccines Price by Type (2019-2030)

10.2 China Oral Vaccines Market Size by Application

10.2.1 China Oral Vaccines Revenue by Application (2019-2030)

10.2.2 China Oral Vaccines Sales by Application (2019-2030)



### 10.2.3 China Oral Vaccines Price by Application (2019-2030)

## **11 ASIA (EXCLUDING CHINA)**

### 11.1 Asia Oral Vaccines Market Size by Type

#### 11.1.1 Asia Oral Vaccines Revenue by Type (2019-2030)

#### 11.1.2 Asia Oral Vaccines Sales by Type (2019-2030)

#### 11.1.3 Asia Oral Vaccines Price by Type (2019-2030)

### 11.2 Asia Oral Vaccines Market Size by Application

#### 11.2.1 Asia Oral Vaccines Revenue by Application (2019-2030)

#### 11.2.2 Asia Oral Vaccines Sales by Application (2019-2030)

#### 11.2.3 Asia Oral Vaccines Price by Application (2019-2030)

### 11.3 Asia Oral Vaccines Market Size by Country

#### 11.3.1 Asia Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

#### 11.3.2 Asia Oral Vaccines Sales by Country (2019 VS 2023 VS 2030)

#### 11.3.3 Asia Oral Vaccines Price by Country (2019-2030)

#### 11.3.4 Japan

#### 11.3.5 South Korea

#### 11.3.6 India

#### 11.3.7 Australia

#### 11.3.8 China Taiwan

#### 11.3.9 Southeast Asia

## **12 MIDDLE EAST, AFRICA AND LATIN AMERICA**

### 12.1 MEALA Oral Vaccines Market Size by Type

#### 12.1.1 MEALA Oral Vaccines Revenue by Type (2019-2030)

#### 12.1.2 MEALA Oral Vaccines Sales by Type (2019-2030)

#### 12.1.3 MEALA Oral Vaccines Price by Type (2019-2030)

### 12.2 MEALA Oral Vaccines Market Size by Application

#### 12.2.1 MEALA Oral Vaccines Revenue by Application (2019-2030)

#### 12.2.2 MEALA Oral Vaccines Sales by Application (2019-2030)

#### 12.2.3 MEALA Oral Vaccines Price by Application (2019-2030)

### 12.3 MEALA Oral Vaccines Market Size by Country

#### 12.3.1 MEALA Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

#### 12.3.2 MEALA Oral Vaccines Sales by Country (2019 VS 2023 VS 2030)

#### 12.3.3 MEALA Oral Vaccines Price by Country (2019-2030)

#### 12.3.4 Mexico

- 12.3.5 Brazil
- 12.3.6 Israel
- 12.3.7 Argentina
- 12.3.8 Colombia
- 12.3.9 Turkey
- 12.3.10 Saudi Arabia
- 12.3.11 UAE

## **13 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 13.1 Oral Vaccines Value Chain Analysis
  - 13.1.1 Oral Vaccines Key Raw Materials
  - 13.1.2 Raw Materials Key Suppliers
  - 13.1.3 Manufacturing Cost Structure
  - 13.1.4 Oral Vaccines Production Mode & Process
- 13.2 Oral Vaccines Sales Channels Analysis
  - 13.2.1 Direct Comparison with Distribution Share
  - 13.2.2 Oral Vaccines Distributors
  - 13.2.3 Oral Vaccines Customers

## **14 CONCLUDING INSIGHTS**

## **15 APPENDIX**

- 15.1 Reasons for Doing This Study
- 15.2 Research Methodology
- 15.3 Research Process
- 15.4 Authors List of This Report
- 15.5 Data Source
  - 15.5.1 Secondary Sources
  - 15.5.2 Primary Sources
- 15.6 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. Global Oral Vaccines Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 2. Rotavirus Vaccine Major Manufacturers

Table 3. Cholera Vaccine Major Manufacturers

Table 4. Oral Polio Vaccine Major Manufacturers

Table 5. Global Oral Vaccines Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030

Table 6. Public Major Manufacturers

Table 7. Private Major Manufacturers

Table 8. Oral Vaccines Industry Trends

Table 9. Oral Vaccines Industry Drivers

Table 10. Oral Vaccines Industry Opportunities and Challenges

Table 11. Oral Vaccines Industry Restraints

Table 12. Global Oral Vaccines Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 13. Global Oral Vaccines Revenue by Region (2019-2024) & (US\$ Million)

Table 14. Global Oral Vaccines Revenue by Region (2025-2030) & (US\$ Million)

Table 15. Global Oral Vaccines Revenue Market Share by Region (2019-2024)

Table 16. Global Oral Vaccines Revenue Market Share by Region (2025-2030)

Table 17. Global Oral Vaccines Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (M Doses)

Table 18. Global Oral Vaccines Sales by Region (2019-2024) & (M Doses)

Table 19. Global Oral Vaccines Sales by Region (2025-2030) & (M Doses)

Table 20. Global Oral Vaccines Sales Market Share by Region (2019-2024)

Table 21. Global Oral Vaccines Sales Market Share by Region (2025-2030)

Table 22. Global Oral Vaccines Revenue by Manufacturers (US\$ Million) & (2019-2024)

Table 23. Global Oral Vaccines Revenue Market Share by Manufacturers (2019-2024)

Table 24. Global Oral Vaccines Sales by Manufacturers (US\$ Million) & (2019-2024)

Table 25. Global Oral Vaccines Sales Market Share by Manufacturers (2019-2024)

Table 26. Global Oral Vaccines Sales Price (USD/K Doses) of Manufacturers (2019-2024)

Table 27. Global Oral Vaccines Key Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 28. Global Oral Vaccines Key Manufacturers Manufacturing Sites & Headquarters

Table 29. Global Oral Vaccines Manufacturers, Product Type & Application

Table 30. Global Oral Vaccines Manufacturers Commercialization Time

Table 31. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 32. Global Oral Vaccines by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)

Table 33. Global Oral Vaccines Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 34. Global Oral Vaccines Revenue by Type (2019-2024) & (US\$ Million)

Table 35. Global Oral Vaccines Revenue by Type (2025-2030) & (US\$ Million)

Table 36. Global Oral Vaccines Revenue Market Share by Type (2019-2024)

Table 37. Global Oral Vaccines Revenue Market Share by Type (2025-2030)

Table 38. Global Oral Vaccines Sales by Type 2019 VS 2023 VS 2030 (M Doses)

Table 39. Global Oral Vaccines Sales by Type (2019-2024) & (M Doses)

Table 40. Global Oral Vaccines Sales by Type (2025-2030) & (M Doses)

Table 41. Global Oral Vaccines Sales Market Share by Type (2019-2024)

Table 42. Global Oral Vaccines Sales Market Share by Type (2025-2030)

Table 43. Global Oral Vaccines Price by Type (2019-2024) & (USD/K Doses)

Table 44. Global Oral Vaccines Price by Type (2025-2030) & (USD/K Doses)

Table 45. Global Oral Vaccines Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 46. Global Oral Vaccines Revenue by Application (2019-2024) & (US\$ Million)

Table 47. Global Oral Vaccines Revenue by Application (2025-2030) & (US\$ Million)

Table 48. Global Oral Vaccines Revenue Market Share by Application (2019-2024)

Table 49. Global Oral Vaccines Revenue Market Share by Application (2025-2030)

Table 50. Global Oral Vaccines Sales by Application 2019 VS 2023 VS 2030 (M Doses)

Table 51. Global Oral Vaccines Sales by Application (2019-2024) & (M Doses)

Table 52. Global Oral Vaccines Sales by Application (2025-2030) & (M Doses)

Table 53. Global Oral Vaccines Sales Market Share by Application (2019-2024)

Table 54. Global Oral Vaccines Sales Market Share by Application (2025-2030)

Table 55. Global Oral Vaccines Price by Application (2019-2024) & (USD/K Doses)

Table 56. Global Oral Vaccines Price by Application (2025-2030) & (USD/K Doses)

Table 57. Merck Company Information

Table 58. Merck Business Overview

Table 59. Merck Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 60. Merck Oral Vaccines Product Portfolio

Table 61. Merck Recent Development

Table 62. GSK Company Information

Table 63. GSK Business Overview

Table 64. GSK Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 65. GSK Oral Vaccines Product Portfolio

Table 66. GSK Recent Development

Table 67. Sanofi Company Information

Table 68. Sanofi Business Overview

Table 69. Sanofi Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 70. Sanofi Oral Vaccines Product Portfolio

Table 71. Sanofi Recent Development

Table 72. Lanzhou Institute Company Information

Table 73. Lanzhou Institute Business Overview

Table 74. Lanzhou Institute Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 75. Lanzhou Institute Oral Vaccines Product Portfolio

Table 76. Lanzhou Institute Recent Development

Table 77. Serum Institute Company Information

Table 78. Serum Institute Business Overview

Table 79. Serum Institute Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 80. Serum Institute Oral Vaccines Product Portfolio

Table 81. Serum Institute Recent Development

Table 82. Valneva Company Information

Table 83. Valneva Business Overview

Table 84. Valneva Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 85. Valneva Oral Vaccines Product Portfolio

Table 86. Valneva Recent Development

Table 87. Shanghai United Cell Company Information

Table 88. Shanghai United Cell Business Overview

Table 89. Shanghai United Cell Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 90. Shanghai United Cell Oral Vaccines Product Portfolio

Table 91. Shanghai United Cell Recent Development

Table 92. Bibcol Company Information

Table 93. Bibcol Business Overview

Table 94. Bibcol Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)

Table 95. Bibcol Oral Vaccines Product Portfolio

Table 96. Bibcol Recent Development

Table 97. PaxVax Company Information

Table 98. PaxVax Business Overview

- Table 99. PaxVax Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)
- Table 100. PaxVax Oral Vaccines Product Portfolio
- Table 101. PaxVax Recent Development
- Table 102. Vabiotech Company Information
- Table 103. Vabiotech Business Overview
- Table 104. Vabiotech Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)
- Table 105. Vabiotech Oral Vaccines Product Portfolio
- Table 106. Vabiotech Recent Development
- Table 107. Tiantan Biological Company Information
- Table 108. Tiantan Biological Business Overview
- Table 109. Tiantan Biological Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)
- Table 110. Tiantan Biological Oral Vaccines Product Portfolio
- Table 111. Tiantan Biological Recent Development
- Table 112. EuBiologics Company Information
- Table 113. EuBiologics Business Overview
- Table 114. EuBiologics Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)
- Table 115. EuBiologics Oral Vaccines Product Portfolio
- Table 116. EuBiologics Recent Development
- Table 117. Panacea Biotec Ltd Company Information
- Table 118. Panacea Biotec Ltd Business Overview
- Table 119. Panacea Biotec Ltd Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)
- Table 120. Panacea Biotec Ltd Oral Vaccines Product Portfolio
- Table 121. Panacea Biotec Ltd Recent Development
- Table 122. Bio-Med Company Information
- Table 123. Bio-Med Business Overview
- Table 124. Bio-Med Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)
- Table 125. Bio-Med Oral Vaccines Product Portfolio
- Table 126. Bio-Med Recent Development
- Table 127. Halfkin Bio-Pharmaceuticals Company Information
- Table 128. Halfkin Bio-Pharmaceuticals Business Overview
- Table 129. Halfkin Bio-Pharmaceuticals Oral Vaccines Sales (M Doses), Revenue (US\$ Million), Price (USD/K Doses) and Gross Margin (2019-2024)
- Table 130. Halfkin Bio-Pharmaceuticals Oral Vaccines Product Portfolio

Table 131. Halfkin Bio-Pharmaceuticals Recent Development

Table 132. North America Oral Vaccines Revenue by Type (2019-2024) & (US\$ Million)

Table 133. North America Oral Vaccines Revenue by Type (2025-2030) & (US\$ Million)

Table 134. North America Oral Vaccines Sales by Type (2019-2024) & (M Doses)

Table 135. North America Oral Vaccines Sales by Type (2025-2030) & (M Doses)

Table 136. North America Oral Vaccines Sales Price by Type (2019-2024) & (USD/K Doses)

Table 137. North America Oral Vaccines Sales Price by Type (2025-2030) & (USD/K Doses)

Table 138. North America Oral Vaccines Revenue by Application (2019-2024) & (US\$ Million)

Table 139. North America Oral Vaccines Revenue by Application (2025-2030) & (US\$ Million)

Table 140. North America Oral Vaccines Sales by Application (2019-2024) & (M Doses)

Table 141. North America Oral Vaccines Sales by Application (2025-2030) & (M Doses)

Table 142. North America Oral Vaccines Sales Price by Application (2019-2024) & (USD/K Doses)

Table 143. North America Oral Vaccines Sales Price by Application (2025-2030) & (USD/K Doses)

Table 144. North America Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 145. North America Oral Vaccines Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 146. North America Oral Vaccines Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 147. North America Oral Vaccines Sales by Country (2019 VS 2023 VS 2030) & (M Doses)

Table 148. North America Oral Vaccines Sales by Country (2019-2024) & (M Doses)

Table 149. North America Oral Vaccines Sales by Country (2025-2030) & (M Doses)

Table 150. North America Oral Vaccines Sales Price by Country (2019-2024) & (USD/K Doses)

Table 151. North America Oral Vaccines Sales Price by Country (2025-2030) & (USD/K Doses)

Table 152. US Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 153. Canada Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 154. Europe Oral Vaccines Revenue by Type (2019-2024) & (US\$ Million)

Table 155. Europe Oral Vaccines Revenue by Type (2025-2030) & (US\$ Million)

Table 156. Europe Oral Vaccines Sales by Type (2019-2024) & (M Doses)

Table 157. Europe Oral Vaccines Sales by Type (2025-2030) & (M Doses)



- Table 158. Europe Oral Vaccines Sales Price by Type (2019-2024) & (USD/K Doses)
- Table 159. Europe Oral Vaccines Sales Price by Type (2025-2030) & (USD/K Doses)
- Table 160. Europe Oral Vaccines Revenue by Application (2019-2024) & (US\$ Million)
- Table 161. Europe Oral Vaccines Revenue by Application (2025-2030) & (US\$ Million)
- Table 162. Europe Oral Vaccines Sales by Application (2019-2024) & (M Doses)
- Table 163. Europe Oral Vaccines Sales by Application (2025-2030) & (M Doses)
- Table 164. Europe Oral Vaccines Sales Price by Application (2019-2024) & (USD/K Doses)
- Table 165. Europe Oral Vaccines Sales Price by Application (2025-2030) & (USD/K Doses)
- Table 166. Europe Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 167. Europe Oral Vaccines Revenue Grow Rate by Country (2019-2024) & (US\$ Million)
- Table 168. Europe Oral Vaccines Revenue Grow Rate by Country (2025-2030) & (US\$ Million)
- Table 169. Europe Oral Vaccines Sales by Country (2019 VS 2023 VS 2030) & (M Doses)
- Table 170. Europe Oral Vaccines Sales by Country (2019-2024) & (M Doses)
- Table 171. Europe Oral Vaccines Sales by Country (2025-2030) & (M Doses)
- Table 172. Europe Oral Vaccines Sales Price by Country (2019-2024) & (USD/K Doses)
- Table 173. Europe Oral Vaccines Sales Price by Country (2025-2030) & (USD/K Doses)
- Table 174. Germany Oral Vaccines Revenue (2019-2030) & (US\$ Million)
- Table 175. France Oral Vaccines Revenue (2019-2030) & (US\$ Million)
- Table 176. Oral Vaccines Revenue (2019-2030) & (US\$ Million)
- Table 177. Oral Vaccines Revenue (2019-2030) & (US\$ Million)
- Table 178. Oral Vaccines Revenue (2019-2030) & (US\$ Million)
- Table 179. China Oral Vaccines Revenue by Type (2019-2024) & (US\$ Million)
- Table 180. China Oral Vaccines Revenue by Type (2025-2030) & (US\$ Million)
- Table 181. China Oral Vaccines Sales by Type (2019-2024) & (M Doses)
- Table 182. China Oral Vaccines Sales by Type (2025-2030) & (M Doses)
- Table 183. China Oral Vaccines Sales Price by Type (2019-2024) & (USD/K Doses)
- Table 184. China Oral Vaccines Sales Price by Type (2025-2030) & (USD/K Doses)
- Table 185. China Oral Vaccines Revenue by Application (2019-2024) & (US\$ Million)
- Table 186. China Oral Vaccines Revenue by Application (2025-2030) & (US\$ Million)
- Table 187. China Oral Vaccines Sales by Application (2019-2024) & (M Doses)
- Table 188. China Oral Vaccines Sales by Application (2025-2030) & (M Doses)
- Table 189. China Oral Vaccines Sales Price by Application (2019-2024) & (USD/K Doses)

Table 190. China Oral Vaccines Sales Price by Application (2025-2030) & (USD/K Doses)

Table 191. Asia Oral Vaccines Revenue by Type (2019-2024) & (US\$ Million)

Table 192. Asia Oral Vaccines Revenue by Type (2025-2030) & (US\$ Million)

Table 193. Asia Oral Vaccines Sales by Type (2019-2024) & (M Doses)

Table 194. Asia Oral Vaccines Sales by Type (2025-2030) & (M Doses)

Table 195. Asia Oral Vaccines Sales Price by Type (2019-2024) & (USD/K Doses)

Table 196. Asia Oral Vaccines Sales Price by Type (2025-2030) & (USD/K Doses)

Table 197. Asia Oral Vaccines Revenue by Application (2019-2024) & (US\$ Million)

Table 198. Asia Oral Vaccines Revenue by Application (2025-2030) & (US\$ Million)

Table 199. Asia Oral Vaccines Sales by Application (2019-2024) & (M Doses)

Table 200. Asia Oral Vaccines Sales by Application (2025-2030) & (M Doses)

Table 201. Asia Oral Vaccines Sales Price by Application (2019-2024) & (USD/K Doses)

Table 202. Asia Oral Vaccines Sales Price by Application (2025-2030) & (USD/K Doses)

Table 203. Asia Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 204. Asia Oral Vaccines Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 205. Asia Oral Vaccines Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 206. Asia Oral Vaccines Sales by Country (2019 VS 2023 VS 2030) & (M Doses)

Table 207. Asia Oral Vaccines Sales by Country (2019-2024) & (M Doses)

Table 208. Asia Oral Vaccines Sales by Country (2025-2030) & (M Doses)

Table 209. Asia Oral Vaccines Sales Price by Country (2019-2024) & (USD/K Doses)

Table 210. Asia Oral Vaccines Sales Price by Country (2025-2030) & (USD/K Doses)

Table 211. Japan Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 212. South Korea Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 213. Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 214. Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 215. Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 216. Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 217. Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 218. Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 219. MEALA Oral Vaccines Revenue by Type (2019-2024) & (US\$ Million)

Table 220. MEALA Oral Vaccines Revenue by Type (2025-2030) & (US\$ Million)

Table 221. MEALA Oral Vaccines Sales by Type (2019-2024) & (M Doses)

Table 222. MEALA Oral Vaccines Sales by Type (2025-2030) & (M Doses)

Table 223. MEALA Oral Vaccines Sales Price by Type (2019-2024) & (USD/K Doses)

Table 224. MEALA Oral Vaccines Sales Price by Type (2025-2030) & (USD/K Doses)

Table 225. MEALA Oral Vaccines Revenue by Application (2019-2024) & (US\$ Million)

Table 226. MEALA Oral Vaccines Revenue by Application (2025-2030) & (US\$ Million)

Table 227. MEALA Oral Vaccines Sales by Application (2019-2024) & (M Doses)

Table 228. MEALA Oral Vaccines Sales by Application (2025-2030) & (M Doses)

Table 229. MEALA Oral Vaccines Sales Price by Application (2019-2024) & (USD/K Doses)

Table 230. MEALA Oral Vaccines Sales Price by Application (2025-2030) & (USD/K Doses)

Table 231. MEALA Oral Vaccines Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 232. MEALA Oral Vaccines Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 233. MEALA Oral Vaccines Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 234. MEALA Oral Vaccines Sales by Country (2019 VS 2023 VS 2030) & (M Doses)

Table 235. MEALA Oral Vaccines Sales by Country (2019-2024) & (M Doses)

Table 236. MEALA Oral Vaccines Sales by Country (2025-2030) & (M Doses)

Table 237. MEALA Oral Vaccines Sales Price by Country (2019-2024) & (USD/K Doses)

Table 238. MEALA Oral Vaccines Sales Price by Country (2025-2030) & (USD/K Doses)

Table 239. Mexico Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 240. Brazil Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 241. Israel Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 242. Argentina Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 243. Colombia Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 244. Turkey Oral Vaccines Revenue (2019-2030) & (US\$ Million)

Table 245. Saudi Arab



## I would like to order

Product name: Global Oral Vaccines Market Analysis and Forecast 2024-2030

Product link: <https://marketpublishers.com/r/G2FA21A26A93EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2FA21A26A93EN.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