

## **Monkeypox Vaccine and Treatment Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2030**

Market Report | 2024-02-28 | 300 pages | Infinium Global Research and Consulting Solutions

### **AVAILABLE LICENSES:**

- 1-5 User \$4795.00
- Enterprise \$7195.00

### **Report description:**

The report on the global monkeypox vaccine and treatment market provides qualitative and quantitative analysis for the period from 2021-2030. The global monkeypox vaccine and treatment market was valued at USD 8.19 billion in 2022 and is expected to reach USD 19.68 billion in 2030, with a CAGR of 10.14% during the forecast period 2023-2030. The study on monkeypox vaccine and treatment market covers the analysis of the leading geographies such as North America, Europe, Asia Pacific, and RoW for the period of 2021-2030.

The monkeypox vaccine and treatment market refer to the commercial landscape associated with products and services aimed at preventing and managing monkeypox infections. This includes the development, production, and distribution of vaccines and treatments designed to mitigate the impact of monkeypox outbreaks. Companies operating in this market focus on research, manufacturing, and strategic partnerships to provide effective solutions, addressing the demand for medical interventions in regions susceptible to monkeypox infections. The market plays a crucial role in public health by offering preventive measures and therapeutic options for individuals and communities affected by monkeypox. The increasing incidence of monkeypox, accompanied by intermittent outbreaks, serves as a notable catalyst for the market. This heightened prevalence has created a demand for effective solutions and therapeutics, driving growth and innovation within the industry. As stakeholders seek to address the challenges posed by these outbreaks, opportunities for research, development, and market expansion are on the rise. The urgency to combat and manage monkeypox has propelled investment and initiatives, positioning the market to play a pivotal role in public health and safety.

The injectables segment stands out as the fastest-growing category in the monkeypox vaccine and treatment market. This notable growth is attributed to various factors such as the efficacy and rapid response associated with injectable formulations. As the demand for effective monkeypox prevention and treatment options rises, the injectables segment gains prominence due to its convenience, efficiency, and potential for widespread application. This trend underscores the increasing importance of injectable solutions in addressing the challenges posed by monkeypox, contributing significantly to the overall expansion and advancement of the market.

North America is poised to hold the most prominent market share. This prominence can be attributed to the region's robust healthcare infrastructure, advanced research capabilities, and strategic investments in the field of infectious disease

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

management. The heightened awareness and proactive approach of North American healthcare authorities in addressing emerging health threats further contribute to this dominance. Additionally, collaborations between pharmaceutical companies, research institutions, and government agencies in North America are fostering innovation and accelerating the development of effective monkeypox vaccines and treatments. The region's pivotal market position signifies lucrative opportunities for industry players and underscores its commitment to tackling public health challenges with cutting-edge solutions.

#### Report Findings

##### 1) Drivers

- The rising prevalence of monkeypox, coupled with sporadic outbreaks, is a significant driver for the market.
- Growing awareness and emphasis on global health security and preparedness contribute to the market's momentum.

##### 2) Restraints

- Stringent regulatory frameworks and meeting compliance standards can act as a barrier to market growth.

##### 3) Opportunities

- Increasing research and development efforts aimed at developing effective monkeypox vaccines and treatments present a significant opportunity.

#### Research Methodology

##### A) Primary Research

Our primary research involves extensive interviews and analysis of the opinions provided by the primary respondents. The primary research starts with identifying and approaching the primary respondents, the primary respondents are approached include

1. Key Opinion Leaders associated with Infinium Global Research
2. Internal and External subject matter experts
3. Professionals and participants from the industry

Our primary research respondents typically include

1. Executives working with leading companies in the market under review
2. Product/brand/marketing managers
3. CXO level executives
4. Regional/zonal/ country managers
5. Vice President level executives.

##### B) Secondary Research

Secondary research involves extensive exploring through the secondary sources of information available in both the public domain and paid sources. At Infinium Global Research, each research study is based on over 500 hours of secondary research accompanied by primary research. The information obtained through the secondary sources is validated through the crosscheck on various data sources.

The secondary sources of the data typically include

1. Company reports and publications
2. Government/institutional publications
3. Trade and associations journals
4. Databases such as WTO, OECD, World Bank, and among others.
5. Websites and publications by research agencies

#### Segment Covered

The global monkeypox vaccine and treatment market is segmented on the basis of product, gender, route of administration, and end-use.

#### The Global Monkeypox Vaccine and Treatment Market by Product

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- □Vaccine
- □Drugs
- □Vaccinia Immune Globulin (VIG)

#### The Global Monkeypox Vaccine and Treatment Market by Gender

- □Male
- □Female
- □Others

#### The Global Monkeypox Vaccine and Treatment Market by Route of Administration

- □Oral
- □Injectables

#### The Global Monkeypox Vaccine and Treatment Market by End-use

- □Hospitals
- □Speciality Clinics
- □Others

#### Company Profiles

The companies covered in the report include

- □Bavarian Nordic
- □SIGA Technologies
- □Chimerix, Inc.
- □Piramal Pharma Solutions
- □Gilead Sciences, Inc.
- □Elabscience Biotechnology Inc.
- □Goldsite Diagnostics Inc.
- □Emergex Vaccines
- □Emergent BioSolutions
- □Emcure Pharmaceuticals

#### What does this Report Deliver?

1. Comprehensive analysis of the global as well as regional markets of the monkeypox vaccine and treatment market.
2. Complete coverage of all the segments in the monkeypox vaccine and treatment market to analyze the trends, developments in the global market and forecast of market size up to 2030.
3. Comprehensive analysis of the companies operating in the global monkeypox vaccine and treatment market. The company profile includes analysis of product portfolio, revenue, SWOT analysis and latest developments of the company.
4. IGR- Growth Matrix presents an analysis of the product segments and geographies that market players should focus to invest, consolidate, expand and/or diversify.

#### **Table of Contents:**

Table of Content

#### Chapter 1. Preface

- 1.1. □Report Description
- 1.2. □Research Methods
- 1.3. □Research Approaches

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

## Chapter 2. Executive Summary

- 2.1. Monkeypox Vaccine and Treatment Market Highlights
- 2.2. Monkeypox Vaccine and Treatment Market Projection
- 2.3. Monkeypox Vaccine and Treatment Market Regional Highlights

## Chapter 3. Global Monkeypox Vaccine and Treatment Market Overview

- 3.1. Introduction
- 3.2. Market Dynamics
  - 3.2.1. Drivers
  - 3.2.2. Restraints
  - 3.2.3. Opportunities
- 3.3. Porter's Five Forces Analysis
- 3.4. IGR-Growth Matrix Analysis
  - 3.4.1. IGR-Growth Matrix Analysis by Product
  - 3.4.2. IGR-Growth Matrix Analysis by Gender
  - 3.4.3. IGR-Growth Matrix Analysis by Route of Administration
  - 3.4.4. IGR-Growth Matrix Analysis by End-use
  - 3.4.5. IGR-Growth Matrix Analysis by Region
- 3.5. Value Chain Analysis of Monkeypox Vaccine and Treatment Market

## Chapter 4. Monkeypox Vaccine and Treatment Market Macro Indicator Analysis

## Chapter 5. Company Profiles and Competitive Landscape

- 5.1. Competitive Landscape in the Global Monkeypox Vaccine and Treatment Market
- 5.2. Companies Profiles
  - 5.2.1. Bavarian Nordic
  - 5.2.2. SIGA Technologies
  - 5.2.3. Chimerix, Inc.
  - 5.2.4. Piramal Pharma Solutions
  - 5.2.5. Gilead Sciences, Inc.
  - 5.2.6. Elabscience Biotechnology Inc.
  - 5.2.7. Goldsite Diagnostics Inc.
  - 5.2.8. Emergex Vaccines
  - 5.2.9. Emergent BioSolutions
  - 5.2.10. Emcure Pharmaceuticals

## Chapter 6. Global Monkeypox Vaccine and Treatment Market by Product

- 6.1. Vaccine
- 6.2. Drugs
- 6.3. Vaccinia Immune Globulin (VIG)

## Chapter 7. Global Monkeypox Vaccine and Treatment Market by Gender

- 7.1. Male
- 7.2. Female
- 7.3. Others

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

## Chapter 8. Global Monkeypox Vaccine and Treatment Market by Route of Administration

### 8.1. Oral

### 8.2. Injectables

## Chapter 9. Global Monkeypox Vaccine and Treatment Market by End-use

### 9.1. Hospitals

### 9.2. Speciality Clinics

### 9.3. Others

## Chapter 10. Global Monkeypox Vaccine and Treatment Market by Region 2023-2030

### 10.1. North America

#### 10.1.1. North America Monkeypox Vaccine and Treatment Market by Product

#### 10.1.2. North America Monkeypox Vaccine and Treatment Market by Gender

#### 10.1.3. North America Monkeypox Vaccine and Treatment Market by Route of Administration

#### 10.1.4. North America Monkeypox Vaccine and Treatment Market by End-use

#### 10.1.5. North America Monkeypox Vaccine and Treatment Market by Country

##### 10.1.5.1. The U.S. Monkeypox Vaccine and Treatment Market

###### 10.1.5.1.1. The U.S. Monkeypox Vaccine and Treatment Market by Product

###### 10.1.5.1.2. The U.S. Monkeypox Vaccine and Treatment Market by Gender

###### 10.1.5.1.3. The U.S. Monkeypox Vaccine and Treatment Market by Route of Administration

###### 10.1.5.1.4. The U.S. Monkeypox Vaccine and Treatment Market by End-use

##### 10.1.5.2. Canada Monkeypox Vaccine and Treatment Market

###### 10.1.5.2.1. Canada Monkeypox Vaccine and Treatment Market by Product

###### 10.1.5.2.2. Canada Monkeypox Vaccine and Treatment Market by Gender

###### 10.1.5.2.3. Canada Monkeypox Vaccine and Treatment Market by Route of Administration

###### 10.1.5.2.4. Canada Monkeypox Vaccine and Treatment Market by End-use

##### 10.1.5.3. Mexico Monkeypox Vaccine and Treatment Market

###### 10.1.5.3.1. Mexico Monkeypox Vaccine and Treatment Market by Product

###### 10.1.5.3.2. Mexico Monkeypox Vaccine and Treatment Market by Gender

###### 10.1.5.3.3. Mexico Monkeypox Vaccine and Treatment Market by Route of Administration

###### 10.1.5.3.4. Mexico Monkeypox Vaccine and Treatment Market by End-use

### 10.2. Europe

#### 10.2.1. Europe Monkeypox Vaccine and Treatment Market by Product

#### 10.2.2. Europe Monkeypox Vaccine and Treatment Market by Gender

#### 10.2.3. Europe Monkeypox Vaccine and Treatment Market by Route of Administration

#### 10.2.4. Europe Monkeypox Vaccine and Treatment Market by End-use

#### 10.2.5. Europe Monkeypox Vaccine and Treatment Market by Country

##### 10.2.5.1. Germany Monkeypox Vaccine and Treatment Market

###### 10.2.5.1.1. Germany Monkeypox Vaccine and Treatment Market by Product

###### 10.2.5.1.2. Germany Monkeypox Vaccine and Treatment Market by Gender

###### 10.2.5.1.3. Germany Monkeypox Vaccine and Treatment Market by Route of Administration

###### 10.2.5.1.4. Germany Monkeypox Vaccine and Treatment Market by End-use

##### 10.2.5.2. United Kingdom Monkeypox Vaccine and Treatment Market

###### 10.2.5.2.1. United Kingdom Monkeypox Vaccine and Treatment Market by Product

###### 10.2.5.2.2. United Kingdom Monkeypox Vaccine and Treatment Market by Gender

###### 10.2.5.2.3. United Kingdom Monkeypox Vaccine and Treatment Market by Route of Administration

###### 10.2.5.2.4. United Kingdom Monkeypox Vaccine and Treatment Market by End-use

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 10.2.5.3.□France Monkeypox Vaccine and Treatment Market
  - 10.2.5.3.1.□France Monkeypox Vaccine and Treatment Market by Product
  - 10.2.5.3.2.□France Monkeypox Vaccine and Treatment Market by Gender
  - 10.2.5.3.3.□France Monkeypox Vaccine and Treatment Market by Route of Administration
  - 10.2.5.3.4.□France Monkeypox Vaccine and Treatment Market by End-use
- 10.2.5.4.□Italy Monkeypox Vaccine and Treatment Market
  - 10.2.5.4.1.□Italy Monkeypox Vaccine and Treatment Market by Product
  - 10.2.5.4.2.□Italy Monkeypox Vaccine and Treatment Market by Gender
  - 10.2.5.4.3.□Italy Monkeypox Vaccine and Treatment Market by Route of Administration
  - 10.2.5.4.4.□Italy Monkeypox Vaccine and Treatment Market by End-use
- 10.2.5.5.□Rest of Europe Monkeypox Vaccine and Treatment Market
  - 10.2.5.5.1.□Rest of Europe Monkeypox Vaccine and Treatment Market by Product
  - 10.2.5.5.2.□Rest of Europe Monkeypox Vaccine and Treatment Market by Gender
  - 10.2.5.5.3.□Rest of Europe Monkeypox Vaccine and Treatment Market by Route of Administration
  - 10.2.5.5.4.□Rest of Europe Monkeypox Vaccine and Treatment Market by End-use
- 10.3.□Asia Pacific
  - 10.3.1.□Asia Pacific Monkeypox Vaccine and Treatment Market by Product
  - 10.3.2.□Asia Pacific Monkeypox Vaccine and Treatment Market by Gender
  - 10.3.3.□Asia Pacific Monkeypox Vaccine and Treatment Market by Route of Administration
  - 10.3.4.□Asia Pacific Monkeypox Vaccine and Treatment Market by End-use
  - 10.3.5.□Asia Pacific Monkeypox Vaccine and Treatment Market by Country
    - 10.3.5.1.□China Monkeypox Vaccine and Treatment Market
      - 10.3.5.1.1.□China Monkeypox Vaccine and Treatment Market by Product
      - 10.3.5.1.2.□China Monkeypox Vaccine and Treatment Market by Gender
      - 10.3.5.1.3.□China Monkeypox Vaccine and Treatment Market by Route of Administration
      - 10.3.5.1.4.□China Monkeypox Vaccine and Treatment Market by End-use
    - 10.3.5.2.□Japan Monkeypox Vaccine and Treatment Market
      - 10.3.5.2.1.□Japan Monkeypox Vaccine and Treatment Market by Product
      - 10.3.5.2.2.□Japan Monkeypox Vaccine and Treatment Market by Gender
      - 10.3.5.2.3.□Japan Monkeypox Vaccine and Treatment Market by Route of Administration
      - 10.3.5.2.4.□Japan Monkeypox Vaccine and Treatment Market by End-use
    - 10.3.5.3.□India Monkeypox Vaccine and Treatment Market
      - 10.3.5.3.1.□India Monkeypox Vaccine and Treatment Market by Product
      - 10.3.5.3.2.□India Monkeypox Vaccine and Treatment Market by Gender
      - 10.3.5.3.3.□India Monkeypox Vaccine and Treatment Market by Route of Administration
      - 10.3.5.3.4.□India Monkeypox Vaccine and Treatment Market by End-use
    - 10.3.5.4.□South Korea Monkeypox Vaccine and Treatment Market
      - 10.3.5.4.1.□South Korea Monkeypox Vaccine and Treatment Market by Product
      - 10.3.5.4.2.□South Korea Monkeypox Vaccine and Treatment Market by Gender
      - 10.3.5.4.3.□South Korea Monkeypox Vaccine and Treatment Market by Route of Administration
      - 10.3.5.4.4.□South Korea Monkeypox Vaccine and Treatment Market by End-use
    - 10.3.5.5.□Australia Monkeypox Vaccine and Treatment Market
      - 10.3.5.5.1.□Australia Monkeypox Vaccine and Treatment Market by Product
      - 10.3.5.5.2.□Australia Monkeypox Vaccine and Treatment Market by Gender
      - 10.3.5.5.3.□Australia Monkeypox Vaccine and Treatment Market by Route of Administration
      - 10.3.5.5.4.□Australia Monkeypox Vaccine and Treatment Market by End-use
    - 10.3.5.6.□Rest of Asia-Pacific Monkeypox Vaccine and Treatment Market

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.3.5.6.1. Rest of Asia-Pacific Monkeypox Vaccine and Treatment Market by Product
- 10.3.5.6.2. Rest of Asia-Pacific Monkeypox Vaccine and Treatment Market by Gender
- 10.3.5.6.3. Rest of Asia-Pacific Monkeypox Vaccine and Treatment Market by Route of Administration
- 10.3.5.6.4. Rest of Asia-Pacific Monkeypox Vaccine and Treatment Market by End-use
- 10.4. RoW
- 10.4.1. RoW Monkeypox Vaccine and Treatment Market by Product
- 10.4.2. RoW Monkeypox Vaccine and Treatment Market by Gender
- 10.4.3. RoW Monkeypox Vaccine and Treatment Market by Route of Administration
- 10.4.4. RoW Monkeypox Vaccine and Treatment Market by End-use
- 10.4.5. RoW Monkeypox Vaccine and Treatment Market by Sub-region
- 10.4.5.1. Latin America Monkeypox Vaccine and Treatment Market
- 10.4.5.1.1. Latin America Monkeypox Vaccine and Treatment Market by Product
- 10.4.5.1.2. Latin America Monkeypox Vaccine and Treatment Market by Gender
- 10.4.5.1.3. Latin America Monkeypox Vaccine and Treatment Market by Route of Administration
- 10.4.5.1.4. Latin America Monkeypox Vaccine and Treatment Market by End-use
- 10.4.5.2. Middle East Monkeypox Vaccine and Treatment Market
- 10.4.5.2.1. Middle East Monkeypox Vaccine and Treatment Market by Product
- 10.4.5.2.2. Middle East Monkeypox Vaccine and Treatment Market by Gender
- 10.4.5.2.3. Middle East Monkeypox Vaccine and Treatment Market by Route of Administration
- 10.4.5.2.4. Middle East Monkeypox Vaccine and Treatment Market by End-use
- 10.4.5.3. Africa Monkeypox Vaccine and Treatment Market
- 10.4.5.3.1. Africa Monkeypox Vaccine and Treatment Market by Product
- 10.4.5.3.2. Africa Monkeypox Vaccine and Treatment Market by Gender
- 10.4.5.3.3. Africa Monkeypox Vaccine and Treatment Market by Route of Administration
- 10.4.5.3.4. Africa Monkeypox Vaccine and Treatment Market by End-use

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Monkeypox Vaccine and Treatment Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2030**

Market Report | 2024-02-28 | 300 pages | Infinium Global Research and Consulting Solutions

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

**ORDER FORM:**

Select license	License	Price
	1-5 User	\$4795.00
	Enterprise	\$7195.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-10"/>
		Signature	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com