

Global Biological Defense Market 2023 by Company, Regions, Type and Application, Forecast to 2029

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Abstracts

Biodefense market refers to the pharmaceuticals, vaccines and antibodies applied in the treatment of a wide range of infectious diseases, whether those diseases emerge naturally or are deliberately introduced as an act of bioterrorism. Biodefense products generally defense against anthrax, smallpox, botulism, radiation/nuclear disasters and other disasters.

In the wake of the 2001 anthrax attacks, the U.S. government set out on a bold path to improve the country's preparedness for bioterrorism by developing and stockpiling new drugs and vaccines to protect Americans from health emergencies. Since 2004, the US government has provided assistance in the development and manufacturing of products in order to maintain its Strategic National Stockpile (SNS) to counter any bioterror attack.

According to our (Global Info Research) latest study, the global Biological Defense market size was valued at USD 1177.1 million in 2022 and is forecast to a readjusted size of USD 1472.9 million by 2029 with a CAGR of 3.3% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The major players in global Biodefense market include Emergent Biosolutions, Hytest, GSK, etc. The top 3 players occupy about 60% shares of the global market. North America, Europe and Asia are key Regions of Sales. Anthrax and Smallpox are main types, with a share about 70%. US Civilian Market is the main application, which holds a share about 55%.

This report is a detailed and comprehensive analysis for global Biological Defense



market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Biological Defense market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Biological Defense market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Biological Defense market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global Biological Defense market shares of main players, in revenue (\$ Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Biological Defense

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

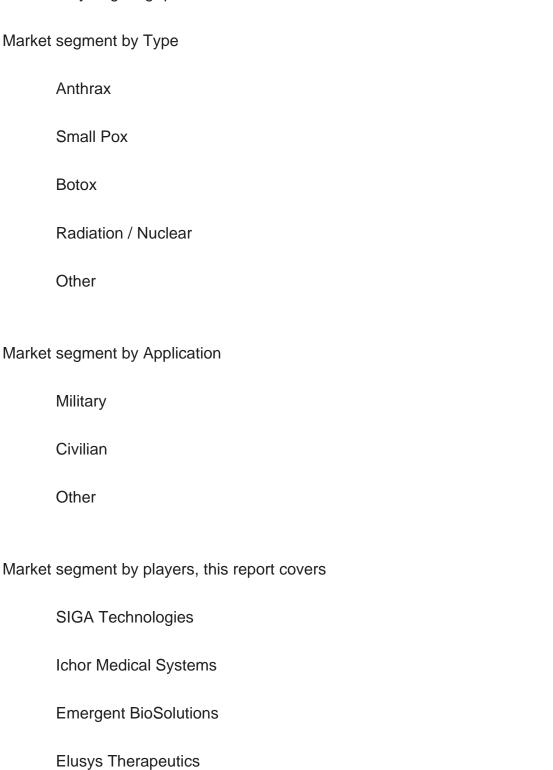
This report profiles key players in the global Biological Defense market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SIGA Technologies, Ichor Medical Systems, Emergent BioSolutions, Elusys Therapeutics and DynPort Vaccine Company, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.



Market segmentation

Biological Defense market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.





	DynPort Vaccine Company
	Altimmune
	Cleveland BioLabs
	Bavarian Nordic
	Alnylam Pharmaceuticals
	Achaogen
	Alexeter Technologies
	ANP Technologies
	PathSensors
	New Horizons Diagnostics
	BBI Detection
Market segment by regions, regional analysis covers	
	North America (United States, Canada, and Mexico)
	Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)
	Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)
	South America (Brazil, Argentina and Rest of South America)
	Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:



Chapter 1, to describe Biological Defense product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Biological Defense, with revenue, gross margin and global market share of Biological Defense from 2018 to 2023.

Chapter 3, the Biological Defense competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023.and Biological Defense market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Biological Defense.

Chapter 13, to describe Biological Defense research findings and conclusion.



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