

Global PLGA Market Research Report 2022 Professional Edition

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Abstracts

The global PLGA market was valued at 45.06 Million USD in 2021 and will grow with a CAGR of 13.57% from 2021 to 2027, based on HNY Research newly published report.

The prime objective of this report is to provide the insights on the post COVID-19 impact wwhich will help market players in this field evaluate their business approaches. Also, this report covers market segmentation by major market verdors, types, applications/end users and geography(North America, East Asia, Europe, South Asia, Southeast Asia, Middle East, Africa, Oceania, South America).

PLGA (poly (lactic-co-glycolic acid)) is a unique base polymer for controlled release of drugs and medical implant materials. It is both biodegradable and biocompatible, and since both monomers occur naturally it has minimal toxicity. PLGA is naturally amorphous (not crystalline). Currently, a few companies in the world can produce PLGA product, mainly concentrating in Europe and China. The main market players are Evonik, PCAS, Corbion, Mitsui Chemicals, SDSYXS, Jinan Daigang Biomaterial, etc. In consumption market, the growth rate of global consumption is smooth relatively. Europe, China and USA are still the mainly consumption regions due to the advanced production technology and rapid development of economy. PLGA is biocompatible and biodegradable, exhibits a wide range of erosion times, has tunable mechanical properties and most importantly, is a FDA approved polymer. Currently, a majority of manufacturers can offer microspheres comprised of four standard PLGA polymer ratios (50:50, 65:35, 75:25 and 85:15 Lactic Acid: Glycolic Acid). FDA has approved PLGA for micro and nano particles and for a number of therapeutic devices such as grafts, sutures, implants and prosthetic devices. With the development of economy, these industries will need more PLGA. So, PLGA has a huge market potential in the future.



Evonik

PCAS

Corbion

Mitsui Chemicals

SDSYXS

Jinan Daigang Biomaterial

By Types:

PLGA 50:50

PLGA 65:35

PLGA 75:25

PLGA 85:15

By Applications:

Suture

Fracture Fixation

Oral Implant

Drug Delivery Microsphere

Key Indicators Analysed

Market Players & Competitor Analysis: The report covers the key players of the industry including Company Profile, Product Specifications, Production Capacity/Sales, Revenue, Price and Gross Margin 2016-2027 & Sales with a thorough analysis of the



market?s competitive landscape and detailed information on vendors and comprehensive details of factors that will challenge the growth of major market vendors.

Global and Regional Market Analysis: The report includes Global & Regional market status and outlook 2016-2027. Further the report provides break down details about each region & countries covered in the report. Identifying its sales, sales volume & revenue forecast. With detailed analysis by types and applications.

Market Trends: Market key trends which include Increased Competition and Continuous Innovations.

Opportunities and Drivers: Identifying the Growing Demands and New Technology

Porters Five Force Analysis: The report provides with the state of competition in industry depending on five basic forces: threat of new entrants, bargaining power of suppliers, bargaining power of buyers, threat of substitute products or services, and existing industry rivalry.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements



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