

# Global Medical-grade Polylactide (PLA) Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/G1414CF38930EN.html>

Date: November 2022

Pages: 117

Price: US\$ 2,350.00 (Single User License)

ID: G1414CF38930EN

## Abstracts

In the past few years, the Medical-grade Polylactide (PLA) market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Medical-grade Polylactide (PLA) reached XXX million \$ in 2022 from XXX in 2017 with a CAGR of xxx from 2017-2022. Facing the complicated international situation, the future of the Medical-grade Polylactide (PLA) market is full of uncertain. BisReport predicts that the global Medical-grade Polylactide (PLA) market size will reach XXX million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Medical-grade Polylactide (PLA) Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Medical-grade Polylactide (PLA) market. This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

Corbion

Evonik Industries

NatureWorks

Futerra

Shenzhen Maiqi biomaterials Co., Ltd

Changchun SinoBiomaterials Co Ltd

Shenzhen Lvbao Technology Co., Ltd

SDSYXS

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

Medical L-Polylactide

Medical Racemic Polylactide

Application Segment

Medical Implants

Tissue Engineering

Orthopedic Equipment

Drug Delivery System

Dental Applications/3D Bioprinting Materials

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 MEDICAL-GRADE POLYLACTIDE (PLA) MARKET OVERVIEW**

- 1.1 Medical-grade Polylactide (PLA) Market Scope
- 1.2 COVID-19 Impact on Medical-grade Polylactide (PLA) Market
- 1.3 Global Medical-grade Polylactide (PLA) Market Status and Forecast Overview
  - 1.3.1 Global Medical-grade Polylactide (PLA) Market Status 2017-2022
  - 1.3.2 Global Medical-grade Polylactide (PLA) Market Forecast 2023-2028
- 1.4 Global Medical-grade Polylactide (PLA) Market Overview by Region
- 1.5 Global Medical-grade Polylactide (PLA) Market Overview by Type
- 1.6 Global Medical-grade Polylactide (PLA) Market Overview by Application

### **SECTION 2 GLOBAL MEDICAL-GRADE POLYLACTIDE (PLA) MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Medical-grade Polylactide (PLA) Sales Volume
- 2.2 Global Manufacturer Medical-grade Polylactide (PLA) Business Revenue
- 2.3 Global Manufacturer Medical-grade Polylactide (PLA) Price

### **SECTION 3 MANUFACTURER MEDICAL-GRADE POLYLACTIDE (PLA) BUSINESS INTRODUCTION**

- 3.1 Corbion Medical-grade Polylactide (PLA) Business Introduction
  - 3.1.1 Corbion Medical-grade Polylactide (PLA) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 Corbion Medical-grade Polylactide (PLA) Business Distribution by Region
  - 3.1.3 Corbion Interview Record
  - 3.1.4 Corbion Medical-grade Polylactide (PLA) Business Profile
  - 3.1.5 Corbion Medical-grade Polylactide (PLA) Product Specification
- 3.2 Evonik Industries Medical-grade Polylactide (PLA) Business Introduction
  - 3.2.1 Evonik Industries Medical-grade Polylactide (PLA) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 Evonik Industries Medical-grade Polylactide (PLA) Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Evonik Industries Medical-grade Polylactide (PLA) Business Overview
  - 3.2.5 Evonik Industries Medical-grade Polylactide (PLA) Product Specification
- 3.3 Manufacturer three Medical-grade Polylactide (PLA) Business Introduction

3.3.1 Manufacturer three Medical-grade Polylactide (PLA) Sales Volume, Price, Revenue and Gross margin 2017-2022

3.3.2 Manufacturer three Medical-grade Polylactide (PLA) Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Medical-grade Polylactide (PLA) Business Overview

3.3.5 Manufacturer three Medical-grade Polylactide (PLA) Product Specification

3.4 Manufacturer four Medical-grade Polylactide (PLA) Business Introduction

3.4.1 Manufacturer four Medical-grade Polylactide (PLA) Sales Volume, Price, Revenue and Gross margin 2017-2022

3.4.2 Manufacturer four Medical-grade Polylactide (PLA) Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Medical-grade Polylactide (PLA) Business Overview

3.4.5 Manufacturer four Medical-grade Polylactide (PLA) Product Specification

3.5

3.6

## **SECTION 4 GLOBAL MEDICAL-GRADE POLYLACTIDE (PLA) MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.1.2 Canada Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.1.3 Mexico Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.2.2 Argentina Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.3.2 Japan Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.3.3 India Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.3.4 Korea Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.3.5 Southeast Asia Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.4 Europe Country

4.4.1 Germany Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.4.2 UK Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.4.3 France Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.4.4 Spain Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.4.5 Russia Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.4.6 Italy Medical-grade Polylactide (PLA) Market Size and Price Analysis 2017-2022

4.5 Middle East and Africa

4.5.1 Middle East Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.5.2 South Africa Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.5.3 Egypt Medical-grade Polylactide (PLA) Market Size and Price Analysis  
2017-2022

4.6 Global Medical-grade Polylactide (PLA) Market Segment (By Region) Analysis  
2017-2022

4.7 Global Medical-grade Polylactide (PLA) Market Segment (By Country) Analysis  
2017-2022

4.8 Global Medical-grade Polylactide (PLA) Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL MEDICAL-GRADE POLYLACTIDE (PLA) MARKET SEGMENT (BY PRODUCT TYPE)**

5.1 Product Introduction by Type

5.1.1 Medical L-Polylactide Product Introduction

5.1.2 Medical Racemic Polylactide Product Introduction

5.2 Global Medical-grade Polylactide (PLA) Sales Volume (by Type) 2017-2022

5.3 Global Medical-grade Polylactide (PLA) Market Size (by Type) 2017-2022

5.4 Different Medical-grade Polylactide (PLA) Product Type Price 2017-2022

5.5 Global Medical-grade Polylactide (PLA) Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL MEDICAL-GRADE POLYLACTIDE (PLA) MARKET SEGMENT (BY APPLICATION)**

6.1 Global Medical-grade Polylactide (PLA) Sales Volume (by Application) 2017-2022

6.2 Global Medical-grade Polylactide (PLA) Market Size (by Application) 2017-2022

6.3 Medical-grade Polylactide (PLA) Price in Different Application Field 2017-2022

6.4 Global Medical-grade Polylactide (PLA) Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL MEDICAL-GRADE POLYLACTIDE (PLA) MARKET SEGMENT (BY CHANNEL)**

7.1 Global Medical-grade Polylactide (PLA) Market Segment (By Channel) Sales Volume and Share 2017-2022

7.2 Global Medical-grade Polylactide (PLA) Market Segment (By Channel) Analysis

## **SECTION 8 GLOBAL MEDICAL-GRADE POLYLACTIDE (PLA) MARKET FORECAST 2023-2028**

8.1 Medical-grade Polylactide (PLA) Segment Market Forecast 2023-2028 (By Region)

8.2 Medical-grade Polylactide (PLA) Segment Market Forecast 2023-2028 (By Type)

8.3 Medical-grade Polylactide (PLA) Segment Market Forecast 2023-2028 (By Application)

8.4 Medical-grade Polylactide (PLA) Segment Market Forecast 2023-2028 (By Channel)

8.5 Global Medical-grade Polylactide (PLA) Price (USD/Unit) Forecast

## **SECTION 9 MEDICAL-GRADE POLYLACTIDE (PLA) APPLICATION AND CUSTOMER ANALYSIS**

9.1 Medical Implants Customers

9.2 Tissue Engineering Customers

9.3 Orthopedic Equipment Customers

9.4 Drug Delivery System Customers

9.5 Dental Applications/3D Bioprinting Materials Customers

## **SECTION 10 MEDICAL-GRADE POLYLACTIDE (PLA) MANUFACTURING COST OF ANALYSIS**

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

**SECTION 11 CONCLUSION**

**12 RESEARCH METHOD AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure Medical-grade Polylactide (PLA) Product Picture

Chart Global Medical-grade Polylactide (PLA) Market Size (with or without the impact of COVID-19)

Chart Global Medical-grade Polylactide (PLA) Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Medical-grade Polylactide (PLA) Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Medical-grade Polylactide (PLA) Market Size (Million \$) and Growth Rate 2023-2028

Table Global Medical-grade Polylactide (PLA) Market Overview by Region

Table Global Medical-grade Polylactide (PLA) Market Overview by Type

Table Global Medical-grade Polylactide (PLA) Market Overview by Application

Chart 2017-2022 Global Manufacturer Medical-grade Polylactide (PLA) Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Medical-grade Polylactide (PLA) Sales Volume Share

Chart 2017-2022 Global Manufacturer Medical-grade Polylactide (PLA) Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Medical-grade Polylactide (PLA) Business Revenue Share

Chart 2017-2022 Global Manufacturer Medical-grade Polylactide (PLA) Business Price (USD/Unit)

Chart Corbion Medical-grade Polylactide (PLA) Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Corbion Medical-grade Polylactide (PLA) Business Distribution

Chart Corbion Interview Record (Partly)

Chart Corbion Medical-grade Polylactide (PLA) Business Profile

Table Corbion Medical-grade Polylactide (PLA) Product Specification

Chart United States Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Canada Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Canada Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Mexico Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Brazil Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Argentina Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Argentina Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart China Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart China Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Japan Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Japan Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart India Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart India Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Korea Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Korea Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Southeast Asia Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Germany Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Germany Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart UK Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart UK Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart France Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart France Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Spain Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Spain Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Russia Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size

(Million \$) 2017-2022

Chart Russia Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Italy Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Middle East Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart South Africa Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Egypt Medical-grade Polylactide (PLA) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Medical-grade Polylactide (PLA) Sales Price (USD/Unit) 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment Market size (Million \$) Share by Country 2017-2022

Chart Medical L-Polylactide Product Figure

Chart Medical L-Polylactide Product Description

Chart Medical Racemic Polylactide Product Figure

Chart Medical Racemic Polylactide Product Description

Chart Medical-grade Polylactide (PLA) Sales Volume by Type (Units) 2017-2022

Chart Medical-grade Polylactide (PLA) Sales Volume (Units) Share by Type

Chart Medical-grade Polylactide (PLA) Market Size by Type (Million \$) 2017-2022

Chart Medical-grade Polylactide (PLA) Market Size (Million \$) Share by Type

Chart Different Medical-grade Polylactide (PLA) Product Type Price (USD/Unit)

2017-2022

Chart Medical-grade Polylactide (PLA) Sales Volume by Application (Units) 2017-2022

Chart Medical-grade Polylactide (PLA) Sales Volume (Units) Share by Application

Chart Medical-grade Polylactide (PLA) Market Size by Application (Million \$) 2017-2022

Chart Medical-grade Polylactide (PLA) Market Size (Million \$) Share by Application

Chart Medical-grade Polylactide (PLA) Price in Different Application Field 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global Medical-grade Polylactide (PLA) Market Segment (By Channel) Share 2017-2022

Chart Medical-grade Polylactide (PLA) Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart Medical-grade Polylactide (PLA) Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart Medical-grade Polylactide (PLA) Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart Medical-grade Polylactide (PLA) Segment Market Size Forecast (By Region) Share 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Type) Volume (Units) 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Type) Volume (Units) Share 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Application) Market Size (Volume) 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Application) Market Size (Value) 2023-2028

Chart Medical-grade Polylactide (PLA) Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global Medical-grade Polylactide (PLA) Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global Medical-grade Polylactide (PLA) Market Segment (By Channel) Share 2023-2028

Chart Global Medical-grade Polylactide (PLA) Price Forecast 2023-2028

Chart Medical Implants Customers  
Chart Tissue Engineering Customers  
Chart Orthopedic Equipment Customers  
Chart Drug Delivery System Customers  
Chart Dental Applications/3D Bioprinting Materials Customers

## I would like to order

Product name: Global Medical-grade Polylactide (PLA) Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/G1414CF38930EN.html>

Price: US\$ 2,350.00 (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/G1414CF38930EN.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

