

# Global Medical Grade Polylactic Acid Material (PLA) Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Medical Grade Polylactic Acid Material (PLA) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

PLA, a crystalline polymer having a high biocompatibility with the human body, is commonly used for biocompatible medical devices, such as orthopedic implants and absorbable surgical suture, etc.

This report studies the global Medical Grade Polylactic Acid Material (PLA) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Medical Grade Polylactic Acid Material (PLA), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Medical Grade Polylactic Acid Material (PLA) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Medical Grade Polylactic Acid Material (PLA) total production and demand, 2018-2029, (Tons)

Global Medical Grade Polylactic Acid Material (PLA) total production value, 2018-2029, (USD Million)

Global Medical Grade Polylactic Acid Material (PLA) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Medical Grade Polylactic Acid Material (PLA) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Medical Grade Polylactic Acid Material (PLA) domestic production, consumption, key domestic manufacturers and share

Global Medical Grade Polylactic Acid Material (PLA) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Medical Grade Polylactic Acid Material (PLA) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Medical Grade Polylactic Acid Material (PLA) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Medical Grade Polylactic Acid Material (PLA) 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 Musashino Chemical Laboratory, Poly-Med, Evonik, Ott Scientific, NatureWorks, Sulzer, TotalEnergies Corbion, Toray and Futerra, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Medical Grade Polylactic Acid Material (PLA) market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global Medical Grade Polylactic Acid Material (PLA) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Medical Grade Polylactic Acid Material (PLA) Market, Segmentation by Type

Medical L-Polylactide

Medical Racemic Polylactide

## Global Medical Grade Polylactic Acid Material (PLA) Market, Segmentation by Application

Orthopedic Implants

Scaffolds

Drug Carrier

Medical Film

Others

**Companies Profiled:**

Musashino Chemical Laboratory

Poly-Med

Evonik

Ott Scientific

NatureWorks

Sulzer

TotalEnergies Corbion

Toray

Futero

Unitika

ATAMAN CHEMICALS

Dikang Zhongke Biology Medicine

SinoBiom Global

Hisun Biomaterials

eSUNMed

Haishan Technology

BIOMQ

Hongjian Biomedical Products

Polymtek Biomaterial

## Key Questions Answered

1. How big is the global Medical Grade Polylactic Acid Material (PLA) market?
2. What is the demand of the global Medical Grade Polylactic Acid Material (PLA) market?
3. What is the year over year growth of the global Medical Grade Polylactic Acid Material (PLA) market?
4. What is the production and production value of the global Medical Grade Polylactic Acid Material (PLA) market?
5. Who are the key producers in the global Medical Grade Polylactic Acid Material (PLA) market?

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