

# Global Bioartificial Liver Therapeutic Technology Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/BCF86DAE71EDEN.html>

Date: February 2026

Pages: 141

Price: US\$ 2,980.00 (Single User License)

ID: BCF86DAE71EDEN

## Abstracts

Bioartificial liver treatment technology is a kind of extracorporeal blood purification equipment used to replace or support liver function, mainly composed of bioreactor, artificial liver machine, blood pipeline, heater, oxygenator, heparin pump, plasma separator, data Recording and other devices. The treatment method is to export the plasma of patients with liver failure through an artificial liver pipeline, and separate it into blood cells and plasma through a plasma separator; the plasma with toxin enters the improved bioreactor loaded with HL2 cells after oxygenation, and the toxin Through diffusion, the overflow contacts with the hepatocytes in the reactor and is purified; the purified plasma and blood cells are reunited and then reinfused into the patient to complete the treatment cycle. Some possible market drivers for Artificial Liver are: The increasing prevalence of liver diseases and liver failure, which require effective and timely treatment to prevent mortality and morbidity. The growing demand for alternative therapies and devices that can temporarily or permanently replace the liver function, especially for patients who are not eligible for liver transplantation or face long waiting lists. The rising innovation and development of artificial liver technologies, such as bioartificial liver systems (BALs) and molecular adsorbent recirculating systems (MARS), that can mimic the metabolic and detoxification functions of the liver using biological or synthetic components. The expanding market opportunities and customer base for artificial liver providers across different regions and industries, especially in emerging markets where the incidence of liver diseases is high and the availability of liver transplantation is low.

The global Bioartificial Liver Therapeutic Technology market size was estimated at USD 6269.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 6.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Bioartificial Liver Therapeutic Technology market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Bioartificial Liver Therapeutic Technology market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Bioartificial Liver Therapeutic Technology market.

## **Global Bioartificial Liver Therapeutic Technology Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

## **Key Company**

Mayo Clinic  
WUHAN TOGO MEDITECH CO.,LTD  
Hexaell Biotech Co.,Ltd.  
Guangdong Qianhui Biotechnology Co.,Ltd.  
Shanghai CELLIVER Biotechnology Co.,Ltd  
Shandong yiruite Biotechnology Co.,Ltd  
Guanhao Biotech Co.,Ltd.

### **Market Segmentation (by Type)**

Molecular Adsorbent Recirculating System (MARS)  
Fractionated Plasma Separation And Adsorption System (Prometheus)  
Single-Pass Albumin Dialysis (SPAD)  
Selective Plasma Filtration Therapy

### **Market Segmentation (by Application)**

Treatment  
R&D

### **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the Bioartificial Liver Therapeutic Technology Market  
Overview of the regional outlook of the Bioartificial Liver Therapeutic Technology

Market:

## **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Bioartificial Liver Therapeutic Technology Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future

development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Bioartificial Liver Therapeutic Technology, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change  
This enables you to anticipate market changes to remain ahead of your competitors  
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and

restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Bioartificial Liver Therapeutic Technology
- 1.2 Key Market Segments
  - 1.2.1 Bioartificial Liver Therapeutic Technology Segment by Type
  - 1.2.2 Bioartificial Liver Therapeutic Technology Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Bioartificial Liver Therapeutic Technology Market Size (M USD) Estimates and Forecasts (2020-2035)
  - 2.1.2 Global Bioartificial Liver Therapeutic Technology Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Bioartificial Liver Therapeutic Technology Product Life Cycle
- 3.3 Global Bioartificial Liver Therapeutic Technology Sales by Manufacturers (2020-2025)
- 3.4 Global Bioartificial Liver Therapeutic Technology Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Bioartificial Liver Therapeutic Technology Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Bioartificial Liver Therapeutic Technology Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

### 3.8 Bioartificial Liver Therapeutic Technology Market Competitive Situation and Trends

#### 3.8.1 Bioartificial Liver Therapeutic Technology Market Concentration Rate

#### 3.8.2 Global 5 and 10 Largest Bioartificial Liver Therapeutic Technology Players

#### Market Share by Revenue

#### 3.8.3 Mergers & Acquisitions, Expansion

## **4 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY INDUSTRY CHAIN ANALYSIS**

### 4.1 Bioartificial Liver Therapeutic Technology Industry Chain Analysis

### 4.2 Market Overview of Key Raw Materials

### 4.3 Midstream Market Analysis

### 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET**

### 5.1 Key Development Trends

### 5.2 Driving Factors

### 5.3 Market Challenges

### 5.4 Industry News

#### 5.4.1 New Product Developments

#### 5.4.2 Mergers & Acquisitions

#### 5.4.3 Expansions

#### 5.4.4 Collaboration/Supply Contracts

### 5.5 PEST Analysis

#### 5.5.1 Industry Policies Analysis

#### 5.5.2 Economic Environment Analysis

#### 5.5.3 Social Environment Analysis

#### 5.5.4 Technological Environment Analysis

### 5.6 Global Bioartificial Liver Therapeutic Technology Market Porter's Five Forces Analysis

#### 5.6.1 Global Trade Frictions

#### 5.6.2 U.S. Tariff Policy ? April 2025

#### 5.6.3 Global Trade Frictions and Their Impacts to Bioartificial Liver Therapeutic Technology Market

### 5.7 ESG Ratings of Leading Companies

## **6 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET**

## **SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Bioartificial Liver Therapeutic Technology Sales Market Share by Type (2020-2025)
- 6.3 Global Bioartificial Liver Therapeutic Technology Market Size by Type (2020-2025)
- 6.4 Global Bioartificial Liver Therapeutic Technology Price by Type (2020-2025)

## **7 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Bioartificial Liver Therapeutic Technology Market Sales by Application (2020-2025)
- 7.3 Global Bioartificial Liver Therapeutic Technology Market Size (M USD) by Application (2020-2025)
- 7.4 Global Bioartificial Liver Therapeutic Technology Sales Growth Rate by Application (2020-2025)

## **8 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET SALES BY REGION**

- 8.1 Global Bioartificial Liver Therapeutic Technology Sales by Region
  - 8.1.1 Global Bioartificial Liver Therapeutic Technology Sales by Region
  - 8.1.2 Global Bioartificial Liver Therapeutic Technology Sales Market Share by Region
- 8.2 Global Bioartificial Liver Therapeutic Technology Market Size by Region
  - 8.2.1 Global Bioartificial Liver Therapeutic Technology Market Size by Region
  - 8.2.2 Global Bioartificial Liver Therapeutic Technology Market Size by Region
- 8.3 North America
  - 8.3.1 North America Bioartificial Liver Therapeutic Technology Sales by Country
  - 8.3.2 North America Bioartificial Liver Therapeutic Technology Market Size by Country
  - 8.3.3 U.S. Market Overview
  - 8.3.4 Canada Market Overview
  - 8.3.5 Mexico Market Overview
- 8.4 Europe
  - 8.4.1 Europe Bioartificial Liver Therapeutic Technology Sales by Country
  - 8.4.2 Europe Bioartificial Liver Therapeutic Technology Market Size by Country
  - 8.4.3 Germany Market Overview
  - 8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Bioartificial Liver Therapeutic Technology Sales by Region

8.5.2 Asia Pacific Bioartificial Liver Therapeutic Technology Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Bioartificial Liver Therapeutic Technology Sales by Country

8.6.2 South America Bioartificial Liver Therapeutic Technology Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Bioartificial Liver Therapeutic Technology Sales by Region

8.7.2 Middle East and Africa Bioartificial Liver Therapeutic Technology Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

## **9 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET PRODUCTION BY REGION**

9.1 Global Production of Bioartificial Liver Therapeutic Technology by Region(2020-2025)

9.2 Global Bioartificial Liver Therapeutic Technology Revenue Market Share by Region (2020-2025)

9.3 Global Bioartificial Liver Therapeutic Technology Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Bioartificial Liver Therapeutic Technology Production

9.4.1 North America Bioartificial Liver Therapeutic Technology Production Growth Rate

(2020-2025)

9.4.2 North America Bioartificial Liver Therapeutic Technology Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Bioartificial Liver Therapeutic Technology Production

9.5.1 Europe Bioartificial Liver Therapeutic Technology Production Growth Rate (2020-2025)

9.5.2 Europe Bioartificial Liver Therapeutic Technology Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Bioartificial Liver Therapeutic Technology Production (2020-2025)

9.6.1 Japan Bioartificial Liver Therapeutic Technology Production Growth Rate (2020-2025)

9.6.2 Japan Bioartificial Liver Therapeutic Technology Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Bioartificial Liver Therapeutic Technology Production (2020-2025)

9.7.1 China Bioartificial Liver Therapeutic Technology Production Growth Rate (2020-2025)

9.7.2 China Bioartificial Liver Therapeutic Technology Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

10.1 Mayo Clinic

10.1.1 Mayo Clinic Basic Information

10.1.2 Mayo Clinic Bioartificial Liver Therapeutic Technology Product Overview

10.1.3 Mayo Clinic Bioartificial Liver Therapeutic Technology Product Market

Performance

10.1.4 Mayo Clinic Business Overview

10.1.5 Mayo Clinic SWOT Analysis

10.1.6 Mayo Clinic Recent Developments

10.2 WUHAN TOGO MEDITECH CO.,LTD

10.2.1 WUHAN TOGO MEDITECH CO.,LTD Basic Information

10.2.2 WUHAN TOGO MEDITECH CO.,LTD Bioartificial Liver Therapeutic Technology Product Overview

10.2.3 WUHAN TOGO MEDITECH CO.,LTD Bioartificial Liver Therapeutic Technology Product Market Performance

10.2.4 WUHAN TOGO MEDITECH CO.,LTD Business Overview

10.2.5 WUHAN TOGO MEDITECH CO.,LTD SWOT Analysis

10.2.6 WUHAN TOGO MEDITECH CO.,LTD Recent Developments

10.3 Hexaell Biotech Co.,Ltd.

- 10.3.1 Hexaell Biotech Co.,Ltd. Basic Information
- 10.3.2 Hexaell Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Overview
- 10.3.3 Hexaell Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Market Performance
- 10.3.4 Hexaell Biotech Co.,Ltd. Business Overview
- 10.3.5 Hexaell Biotech Co.,Ltd. SWOT Analysis
- 10.3.6 Hexaell Biotech Co.,Ltd. Recent Developments
- 10.4 Guangdong Qianhui Biotechnology Co.,Ltd.
  - 10.4.1 Guangdong Qianhui Biotechnology Co.,Ltd. Basic Information
  - 10.4.2 Guangdong Qianhui Biotechnology Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Overview
  - 10.4.3 Guangdong Qianhui Biotechnology Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Market Performance
  - 10.4.4 Guangdong Qianhui Biotechnology Co.,Ltd. Business Overview
  - 10.4.5 Guangdong Qianhui Biotechnology Co.,Ltd. Recent Developments
- 10.5 Shanghai CELLIVER Biotechnology Co.,Ltd
  - 10.5.1 Shanghai CELLIVER Biotechnology Co.,Ltd Basic Information
  - 10.5.2 Shanghai CELLIVER Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Product Overview
  - 10.5.3 Shanghai CELLIVER Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Product Market Performance
  - 10.5.4 Shanghai CELLIVER Biotechnology Co.,Ltd Business Overview
  - 10.5.5 Shanghai CELLIVER Biotechnology Co.,Ltd Recent Developments
- 10.6 Shandong yiruite Biotechnology Co.,Ltd
  - 10.6.1 Shandong yiruite Biotechnology Co.,Ltd Basic Information
  - 10.6.2 Shandong yiruite Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Product Overview
  - 10.6.3 Shandong yiruite Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Product Market Performance
  - 10.6.4 Shandong yiruite Biotechnology Co.,Ltd Business Overview
  - 10.6.5 Shandong yiruite Biotechnology Co.,Ltd Recent Developments
- 10.7 Guanhao Biotech Co.,Ltd.
  - 10.7.1 Guanhao Biotech Co.,Ltd. Basic Information
  - 10.7.2 Guanhao Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Overview
  - 10.7.3 Guanhao Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Market Performance
  - 10.7.4 Guanhao Biotech Co.,Ltd. Business Overview

### 10.7.5 Guanhao Biotech Co.,Ltd. Recent Developments

## **11 BIOARTIFICIAL LIVER THERAPEUTIC TECHNOLOGY MARKET FORECAST BY REGION**

### 11.1 Global Bioartificial Liver Therapeutic Technology Market Size Forecast

### 11.2 Global Bioartificial Liver Therapeutic Technology Market Forecast by Region

#### 11.2.1 North America Market Size Forecast by Country

#### 11.2.2 Europe Bioartificial Liver Therapeutic Technology Market Size Forecast by Country

#### 11.2.3 Asia Pacific Bioartificial Liver Therapeutic Technology Market Size Forecast by Region

#### 11.2.4 South America Bioartificial Liver Therapeutic Technology Market Size Forecast by Country

#### 11.2.5 Middle East and Africa Forecasted Sales of Bioartificial Liver Therapeutic Technology by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

### 12.1 Global Bioartificial Liver Therapeutic Technology Market Forecast by Type (2026-2035)

#### 12.1.1 Global Forecasted Sales of Bioartificial Liver Therapeutic Technology by Type (2026-2035)

#### 12.1.2 Global Bioartificial Liver Therapeutic Technology Market Size Forecast by Type (2026-2035)

#### 12.1.3 Global Forecasted Price of Bioartificial Liver Therapeutic Technology by Type (2026-2035)

### 12.2 Global Bioartificial Liver Therapeutic Technology Market Forecast by Application (2026-2035)

#### 12.2.1 Global Bioartificial Liver Therapeutic Technology Sales (K Units) Forecast by Application

#### 12.2.2 Global Bioartificial Liver Therapeutic Technology Market Size (M USD) Forecast by Application (2026-2035)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Bioartificial Liver Therapeutic Technology Market Size by Type (M USD)
- Table 4. Global Bioartificial Liver Therapeutic Technology Market Size by Application
- Table 5. Bioartificial Liver Therapeutic Technology Market Size Comparison by Region (M USD)
- Table 6. Global Bioartificial Liver Therapeutic Technology Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Bioartificial Liver Therapeutic Technology Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Bioartificial Liver Therapeutic Technology Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Bioartificial Liver Therapeutic Technology Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Bioartificial Liver Therapeutic Technology as of 2025)
- Table 11. Global Market Bioartificial Liver Therapeutic Technology Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Bioartificial Liver Therapeutic Technology Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Bioartificial Liver Therapeutic Technology Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Bioartificial Liver Therapeutic Technology Sales by Type (K Units)

Table 27. Global Bioartificial Liver Therapeutic Technology Market Size by Type (M USD)

Table 28. Global Bioartificial Liver Therapeutic Technology Sales (K Units) by Type (2020-2025)

Table 29. Global Bioartificial Liver Therapeutic Technology Sales Market Share by Type (2020-2025)

Table 30. Global Bioartificial Liver Therapeutic Technology Market Size (M USD) by Type (2020-2025)

Table 31. Global Bioartificial Liver Therapeutic Technology Market Share by Type (2020-2025)

Table 32. Global Bioartificial Liver Therapeutic Technology Price (USD/Unit) by Type (2020-2025)

Table 33. Global Bioartificial Liver Therapeutic Technology Sales (K Units) by Application

Table 34. Global Bioartificial Liver Therapeutic Technology Market Size by Application

Table 35. Global Bioartificial Liver Therapeutic Technology Sales by Application (2020-2025) & (K Units)

Table 36. Global Bioartificial Liver Therapeutic Technology Sales Market Share by Application (2020-2025)

Table 37. Global Bioartificial Liver Therapeutic Technology Market Size by Application (2020-2025) & (M USD)

Table 38. Global Bioartificial Liver Therapeutic Technology Market Share by Application (2020-2025)

Table 39. Global Bioartificial Liver Therapeutic Technology Sales Growth Rate by Application (2020-2025)

Table 40. Global Bioartificial Liver Therapeutic Technology Sales by Region (2020-2025) & (K Units)

Table 41. Global Bioartificial Liver Therapeutic Technology Sales Market Share by Region (2020-2025)

Table 42. Global Bioartificial Liver Therapeutic Technology Market Size by Region (2020-2025) & (M USD)

Table 43. Global Bioartificial Liver Therapeutic Technology Market Size by Region (2020-2025)

Table 44. North America Bioartificial Liver Therapeutic Technology Sales by Country (2020-2025) & (K Units)

Table 45. North America Bioartificial Liver Therapeutic Technology Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Bioartificial Liver Therapeutic Technology Sales by Country (2020-2025) & (K Units)

Table 47. Europe Bioartificial Liver Therapeutic Technology Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Bioartificial Liver Therapeutic Technology Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Bioartificial Liver Therapeutic Technology Market Size by Region (2020-2025) & (M USD)

Table 50. South America Bioartificial Liver Therapeutic Technology Sales by Country (2020-2025) & (K Units)

Table 51. South America Bioartificial Liver Therapeutic Technology Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Bioartificial Liver Therapeutic Technology Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Bioartificial Liver Therapeutic Technology Market Size by Region (2020-2025) & (M USD)

Table 54. Global Bioartificial Liver Therapeutic Technology Production (K Units) by Region(2020-2025)

Table 55. Global Bioartificial Liver Therapeutic Technology Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Bioartificial Liver Therapeutic Technology Revenue Market Share by Region (2020-2025)

Table 57. Global Bioartificial Liver Therapeutic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Bioartificial Liver Therapeutic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Bioartificial Liver Therapeutic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Bioartificial Liver Therapeutic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Bioartificial Liver Therapeutic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Mayo Clinic Basic Information

Table 63. Mayo Clinic Bioartificial Liver Therapeutic Technology Product Overview

Table 64. Mayo Clinic Bioartificial Liver Therapeutic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Mayo Clinic Business Overview

Table 66. Mayo Clinic SWOT Analysis

Table 67. Mayo Clinic Recent Developments

Table 68. WUHAN TOGO MEDITECH CO.,LTD Basic Information

Table 69. WUHAN TOGO MEDITECH CO.,LTD Bioartificial Liver Therapeutic

## Technology Product Overview

Table 70. WUHAN TOGO MEDITECH CO.,LTD Bioartificial Liver Therapeutic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. WUHAN TOGO MEDITECH CO.,LTD Business Overview

Table 72. WUHAN TOGO MEDITECH CO.,LTD SWOT Analysis

Table 73. WUHAN TOGO MEDITECH CO.,LTD Recent Developments

Table 74. Hexaell Biotech Co.,Ltd. Basic Information

Table 75. Hexaell Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Overview

Table 76. Hexaell Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Hexaell Biotech Co.,Ltd. Business Overview

Table 78. Hexaell Biotech Co.,Ltd. SWOT Analysis

Table 79. Hexaell Biotech Co.,Ltd. Recent Developments

Table 80. Guangdong Qianhui Biotechnology Co.,Ltd. Basic Information

Table 81. Guangdong Qianhui Biotechnology Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Overview

Table 82. Guangdong Qianhui Biotechnology Co.,Ltd. Bioartificial Liver Therapeutic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Guangdong Qianhui Biotechnology Co.,Ltd. Business Overview

Table 84. Guangdong Qianhui Biotechnology Co.,Ltd. Recent Developments

Table 85. Shanghai CELLIVER Biotechnology Co.,Ltd Basic Information

Table 86. Shanghai CELLIVER Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Product Overview

Table 87. Shanghai CELLIVER Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Shanghai CELLIVER Biotechnology Co.,Ltd Business Overview

Table 89. Shanghai CELLIVER Biotechnology Co.,Ltd Recent Developments

Table 90. Shandong yiruite Biotechnology Co.,Ltd Basic Information

Table 91. Shandong yiruite Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Product Overview

Table 92. Shandong yiruite Biotechnology Co.,Ltd Bioartificial Liver Therapeutic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Shandong yiruite Biotechnology Co.,Ltd Business Overview

Table 94. Shandong yiruite Biotechnology Co.,Ltd Recent Developments

- Table 95. Guanhao Biotech Co.,Ltd. Basic Information
- Table 96. Guanhao Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Product Overview
- Table 97. Guanhao Biotech Co.,Ltd. Bioartificial Liver Therapeutic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Guanhao Biotech Co.,Ltd. Business Overview
- Table 99. Guanhao Biotech Co.,Ltd. Recent Developments
- Table 100. Global Bioartificial Liver Therapeutic Technology Sales Forecast by Region (2026-2035) & (K Units)
- Table 101. Global Bioartificial Liver Therapeutic Technology Market Size Forecast by Region (2026-2035) & (M USD)
- Table 102. North America Bioartificial Liver Therapeutic Technology Sales Forecast by Country (2026-2035) & (K Units)
- Table 103. North America Bioartificial Liver Therapeutic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 104. Europe Bioartificial Liver Therapeutic Technology Sales Forecast by Country (2026-2035) & (K Units)
- Table 105. Europe Bioartificial Liver Therapeutic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 106. Asia Pacific Bioartificial Liver Therapeutic Technology Sales Forecast by Region (2026-2035) & (K Units)
- Table 107. Asia Pacific Bioartificial Liver Therapeutic Technology Market Size Forecast by Region (2026-2035) & (M USD)
- Table 108. South America Bioartificial Liver Therapeutic Technology Sales Forecast by Country (2026-2035) & (K Units)
- Table 109. South America Bioartificial Liver Therapeutic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 110. Middle East and Africa Bioartificial Liver Therapeutic Technology Sales Forecast by Country (2026-2035) & (Units)
- Table 111. Middle East and Africa Bioartificial Liver Therapeutic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 112. Global Bioartificial Liver Therapeutic Technology Sales Forecast by Type (2026-2035) & (K Units)
- Table 113. Global Bioartificial Liver Therapeutic Technology Market Size Forecast by Type (2026-2035) & (M USD)
- Table 114. Global Bioartificial Liver Therapeutic Technology Price Forecast by Type (2026-2035) & (USD/Unit)
- Table 115. Global Bioartificial Liver Therapeutic Technology Sales (K Units) Forecast by Application (2026-2035)

Table 116. Global Bioartificial Liver Therapeutic Technology Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Bioartificial Liver Therapeutic Technology
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Bioartificial Liver Therapeutic Technology Market Size (M USD), 2025-2035
- Figure 5. Global Bioartificial Liver Therapeutic Technology Market Size (M USD) (2020-2035)
- Figure 6. Global Bioartificial Liver Therapeutic Technology Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Bioartificial Liver Therapeutic Technology Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Bioartificial Liver Therapeutic Technology Product Life Cycle
- Figure 13. Bioartificial Liver Therapeutic Technology Sales Share by Manufacturers in 2025
- Figure 14. Global Bioartificial Liver Therapeutic Technology Revenue Share by Manufacturers in 2025
- Figure 15. Bioartificial Liver Therapeutic Technology Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Bioartificial Liver Therapeutic Technology Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Bioartificial Liver Therapeutic Technology Revenue in 2025
- Figure 18. Industry Chain Map of Bioartificial Liver Therapeutic Technology
- Figure 19. Global Bioartificial Liver Therapeutic Technology Market PEST Analysis
- Figure 20. Global Bioartificial Liver Therapeutic Technology Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Bioartificial Liver Therapeutic Technology Market Share by Type

Figure 27. Sales Market Share of Bioartificial Liver Therapeutic Technology by Type (2020-2025)

Figure 28. Sales Market Share of Bioartificial Liver Therapeutic Technology by Type in 2025

Figure 29. Market Share of Bioartificial Liver Therapeutic Technology by Type (2020-2025)

Figure 30. Market Share of Bioartificial Liver Therapeutic Technology by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Bioartificial Liver Therapeutic Technology Market Share by Application

Figure 33. Global Bioartificial Liver Therapeutic Technology Sales Market Share by Application (2020-2025)

Figure 34. Global Bioartificial Liver Therapeutic Technology Sales Market Share by Application in 2025

Figure 35. Global Bioartificial Liver Therapeutic Technology Market Share by Application (2020-2025)

Figure 36. Global Bioartificial Liver Therapeutic Technology Market Share by Application in 2025

Figure 37. Global Bioartificial Liver Therapeutic Technology Sales Growth Rate by Application (2020-2025)

Figure 38. Global Bioartificial Liver Therapeutic Technology Sales Market Share by Region (2020-2025)

Figure 39. Global Bioartificial Liver Therapeutic Technology Market Size by Region (2020-2025)

Figure 40. North America Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Bioartificial Liver Therapeutic Technology Sales Market Share by Country in 2024

Figure 43. North America Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Bioartificial Liver Therapeutic Technology Market Size by Country in 2024

Figure 45. U.S. Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Bioartificial Liver Therapeutic Technology Sales (K Units) and

Growth Rate (2020-2025)

Figure 48. Canada Bioartificial Liver Therapeutic Technology Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Bioartificial Liver Therapeutic Technology Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Bioartificial Liver Therapeutic Technology Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Bioartificial Liver Therapeutic Technology Sales Market Share by Country in 2024

Figure 53. Europe Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Bioartificial Liver Therapeutic Technology Market Size by Country in 2024

Figure 55. Germany Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Bioartificial Liver Therapeutic Technology Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Bioartificial Liver Therapeutic Technology Sales Market Share by Region in 2024

Figure 67. Asia Pacific Bioartificial Liver Therapeutic Technology Market Size by Region in 2024

Figure 68. China Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Bioartificial Liver Therapeutic Technology Sales and Growth Rate (K Units)

Figure 79. South America Bioartificial Liver Therapeutic Technology Sales Market Share by Country in 2024

Figure 80. South America Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (M USD)

Figure 81. South America Bioartificial Liver Therapeutic Technology Market Size by Country in 2024

Figure 82. Brazil Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Bioartificial Liver Therapeutic Technology Sales and Growth Rate

(2020-2025) & (K Units)

Figure 87. Columbia Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Bioartificial Liver Therapeutic Technology Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Bioartificial Liver Therapeutic Technology Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Bioartificial Liver Therapeutic Technology Market Size by Region in 2024

Figure 92. Saudi Arabia Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Bioartificial Liver Therapeutic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Bioartificial Liver Therapeutic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Bioartificial Liver Therapeutic Technology Production Market Share by Region (2020-2025)

Figure 103. North America Bioartificial Liver Therapeutic Technology Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Bioartificial Liver Therapeutic Technology Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Bioartificial Liver Therapeutic Technology Production (K Units) Growth Rate (2020-2025)

Figure 106. China Bioartificial Liver Therapeutic Technology Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Bioartificial Liver Therapeutic Technology Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Bioartificial Liver Therapeutic Technology Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Bioartificial Liver Therapeutic Technology Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Bioartificial Liver Therapeutic Technology Market Share Forecast by Type (2026-2035)

Figure 111. Global Bioartificial Liver Therapeutic Technology Sales Forecast by Application (2026-2035)

Figure 112. Global Bioartificial Liver Therapeutic Technology Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Bioartificial Liver Therapeutic Technology Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/BCF86DAE71EDEN.html>

Price: US\$ 2,980.00 (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/BCF86DAE71EDEN.html>