

Biopreservation Market Size, Trends, Analysis, and Outlook By Product (Equipment, Media, Laboratory Information Management System (LIMS)), By Application (Regenerative Medicine, Bio-banking, Drug Discovery), by Country, Segment, and Companies, 2024-2032

<https://marketpublishers.com/r/BB05B2696234EN.html>

Date: April 2024

Pages: 205

Price: US\$ 3,980.00 (Single User License)

ID: BB05B2696234EN

Abstracts

The global Biopreservation market size is poised to register 21.3% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Biopreservation market across By Product (Equipment, Media, Laboratory Information Management System (LIMS)), By Application (Regenerative Medicine, Bio-banking, Drug Discovery)

The biopreservation market is driven by the growing interest in cell and tissue banking, advancements in cryopreservation techniques, and the need for long-term storage of biological specimens. By 2030, the market is expected to witness steady growth, fueled by innovations in cryoprotectants, freezing media, and storage containers. Further, expanding applications in stem cell banking, organ transplantation, and regenerative medicine are anticipated to drive market expansion, enabling researchers and clinicians to preserve cellular integrity, viability, and functionality for therapeutic and research purposes.

Biopreservation Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Biopreservation market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In

In addition, the latest Future of Biopreservation survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Biopreservation industry.

Key market trends defining the global Biopreservation demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Biopreservation Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Biopreservation industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Biopreservation companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Biopreservation industry

Leading Biopreservation companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Biopreservation companies.

Biopreservation Market Study- Strategic Analysis Review

The Biopreservation market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Biopreservation Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Biopreservation industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2032 in three case scenarios- low case, reference case, and high case scenarios.

Biopreservation Country Analysis and Revenue Outlook to 2032

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2032. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2032.

North America Biopreservation Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong healthcare infrastructure. Leading companies focus on new product launches in the changing environment. The US healthcare expenditure is expected to grow to \$4.8 trillion in 2024 (around 3.7% growth in 2024), potentially driving demand for various Biopreservation market segments. Similarly, Strong market demand is encouraging Canadian Biopreservation companies to invest in niche segments. Further, as Mexico continues to strengthen its relations and invest in technological advancements, the Mexico Biopreservation market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Biopreservation Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Biopreservation industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of vendors in identifying and leveraging new growth prospects positions the European Biopreservation market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Biopreservation Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Biopreservation in Asia Pacific. In particular, China, India, and South East Asian Biopreservation markets present a compelling outlook for 2032, acting as a magnet for both domestic and multinational vendors seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major countries in the APAC region.

Latin America Biopreservation Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Biopreservation Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Biopreservation market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Biopreservation.

Biopreservation Market Company Profiles

The global Biopreservation market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Azenta US Inc, BioLife Solutions Inc, Biomatrix Inc, Chart Industries Inc, LabVantage Solutions Inc, Panasonic Corp, Princeton CryoTech Inc, Stirling Ultracold, Taylor-Wharton International LLC, Thermo Fisher Scientific Inc, X-Therma Inc.

Recent Biopreservation Market Developments

The global Biopreservation market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Biopreservation Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Product

Equipment

-Freezers

-Refrigerators

-Consumables

-Vials

-Straws

-Microtiter Plates

-Bags

-Liquid Nitrogen

Media

-Pre-formulated

-Home-brew

Laboratory Information Management System (LIMS)

Biopreservation Market Size, Trends, Analysis, and Outlook By Product (Equipment, Media, Laboratory Informatio...

By Application

Regenerative Medicine

-Cell therapy

-Gene therapy

-Others

Bio-banking

-Human eggs

-Human sperms

-Veterinary IVF

Drug Discovery

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Azenta US Inc

BioLife Solutions Inc

Biomatrica Inc

Chart Industries Inc

LabVantage Solutions Inc

Panasonic Corp

Princeton CryoTech Inc

Stirling Ultracold

Taylor-Wharton International LLC

Thermo Fisher Scientific Inc

X-Therma Inc

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

- 1.1 Biopreservation Market Overview and Key Findings, 2024
- 1.2 Biopreservation Market Size and Growth Outlook, 2021- 2030
- 1.3 Biopreservation Market Growth Opportunities to 2030
- 1.4 Key Biopreservation Market Trends and Challenges
 - 1.4.1 Biopreservation Market Drivers and Trends
 - 1.4.2 Biopreservation Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Biopreservation Companies

2. BIOPRESERVATION MARKET SIZE OUTLOOK TO 2030

- 2.1 Biopreservation Market Size Outlook, USD Million, 2021- 2030
- 2.2 Biopreservation Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. BIOPRESERVATION MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
 - * Threat of New Entrants
 - * Threat of Substitutes
 - * Intensity of Competitive Rivalry
 - * Bargaining Power of Buyers
 - * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. BIOPRESERVATION MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - By Product
 - Equipment
 - Freezers
 - Refrigerators

- Consumables
 - Vials
 - Straws
 - Microtiter Plates
 - Bags
 - Liquid Nitrogen
 - Media
 - Pre-formulated
 - Home-brew
 - Laboratory Information Management System (LIMS)
 - By Application
 - Regenerative Medicine
 - Cell therapy
 - Gene therapy
 - Others
 - Bio-banking
 - Human eggs
 - Human sperms
 - Veterinary IVF
 - Drug Discovery
- 4.3 Growth Prospects and Niche Opportunities, 2023- 2030
- 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

- 5.1 Key Findings for Asia Pacific Biopreservation Market, 2025
- 5.2 Asia Pacific Biopreservation Market Size Outlook by Type, 2021- 2030
- 5.3 Asia Pacific Biopreservation Market Size Outlook by Application, 2021- 2030
- 5.4 Key Findings for Europe Biopreservation Market, 2025
- 5.5 Europe Biopreservation Market Size Outlook by Type, 2021- 2030
- 5.6 Europe Biopreservation Market Size Outlook by Application, 2021- 2030
- 5.7 Key Findings for North America Biopreservation Market, 2025
- 5.8 North America Biopreservation Market Size Outlook by Type, 2021- 2030
- 5.9 North America Biopreservation Market Size Outlook by Application, 2021- 2030
- 5.10 Key Findings for South America Biopreservation Market, 2025
- 5.11 South America Pacific Biopreservation Market Size Outlook by Type, 2021- 2030
- 5.12 South America Biopreservation Market Size Outlook by Application, 2021- 2030
- 5.13 Key Findings for Middle East and Africa Biopreservation Market, 2025
- 5.14 Middle East Africa Biopreservation Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Biopreservation Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Biopreservation Market Size Outlook and Revenue Growth Forecasts

6.2 US Biopreservation Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Biopreservation Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Biopreservation Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Biopreservation Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Biopreservation Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Biopreservation Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Biopreservation Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Biopreservation Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Biopreservation Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Biopreservation Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Biopreservation Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Biopreservation Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Biopreservation Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Biopreservation Industry Drivers and Opportunities

6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts

6.30 South East Asia Biopreservation Industry Drivers and Opportunities

6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts

6.32 Rest of Asia Pacific Biopreservation Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

6.34 Brazil Biopreservation Industry Drivers and Opportunities

6.36 Argentina Market Size Outlook and Revenue Growth Forecasts

- 6.36 Argentina Biopreservation Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Biopreservation Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Biopreservation Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Biopreservation Industry Drivers and Opportunities

7. BIOPRESERVATION MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. BIOPRESERVATION COMPANY PROFILES

- 8.1 Profiles of Leading Biopreservation Companies in the Market
 - 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
 - 8.3 Financial Performance and Key Metrics
- Azenta US Inc
BioLife Solutions Inc
Biomatrica Inc
Chart Industries Inc
LabVantage Solutions Inc
Panasonic Corp
Princeton CryoTech Inc
Stirling Ultracold
Taylor-Wharton International LLC
Thermo Fisher Scientific Inc
X-Therma Inc.

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

I would like to order

Product name: Biopreservation Market Size, Trends, Analysis, and Outlook By Product (Equipment, Media, Laboratory Information Management System (LIMS)), By Application (Regenerative Medicine, Bio-banking, Drug Discovery), by Country, Segment, and Companies, 2024-2032

Product link: <https://marketpublishers.com/r/BB05B2696234EN.html>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BB05B2696234EN.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