

Cell Therapy Raw Materials Market Size, Trends, Analysis, and Outlook By Product (Media, Sera, Cell Culture Supplements, Antibodies, Reagents & Buffers, Others), By End-User (Biopharmaceutical & Pharmaceutical Companies, CROs & CMOs, Others), by Region, Country, Segment, and Companies, 2024-2030

<https://marketpublishers.com/r/C85C96935CADEN.html>

Date: March 2024

Pages: 190

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

ID: C85C96935CADEN

Abstracts

The global Cell Therapy Raw Materials market size is poised to register 24.26% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Cell Therapy Raw Materials market across By Product (Media, Sera, Cell Culture Supplements, Antibodies, Reagents & Buffers, Others), By End-User (Biopharmaceutical & Pharmaceutical Companies, CROs & CMOs, Others).

The Cell Therapy Raw Materials Market is experiencing substantial growth and industry expansion in 2024 and beyond, driven by the increasing demand for high-quality, GMP-compliant raw materials, culture supplements, and bioprocessing reagents required for manufacturing cell-based therapies, regenerative medicine products, and tissue-engineered implants for clinical applications in cell therapy research, cell therapy manufacturing, and cell therapy commercialization initiatives worldwide. Cell therapy raw materials encompass a diverse range of biological components, cell culture media, growth factors, cytokines, and extracellular matrices used to support the growth, expansion, and differentiation of therapeutic cells, stem cells, or primary cells in vitro, as well as to facilitate the production, formulation, and delivery of cell-based products for transplantation, infusion, or implantation into patients with degenerative diseases, genetic disorders, or tissue injuries that necessitate cell replacement therapies, tissue

repair therapies, or immune modulation therapies for restoring tissue function, enhancing tissue regeneration, or modulating immune responses in clinical settings. Key trends include the development of serum-free media formulations, xeno-free culture systems, and chemically defined supplements that minimize contamination risks, batch-to-batch variability, and regulatory concerns associated with animal-derived raw materials, as well as the adoption of closed-system bioreactors, single-use bioprocessing technologies, and disposable manufacturing platforms that streamline cell culture processes, reduce cleanroom footprint, and enable scalable production of cell therapy products under controlled conditions of sterility, safety, and quality control. Additionally, there is a growing emphasis on supply chain resilience, vendor qualification, and raw material traceability measures that ensure transparency, reliability, and compliance of raw material suppliers, as well as a growing focus on sustainability, ethical sourcing, and environmental stewardship initiatives that promote responsible sourcing practices, waste reduction strategies, and circular economy principles in the cell therapy industry, fostering innovation, resource efficiency, and sustainability in cell therapy manufacturing, commercialization, and global supply chain management.

Cell Therapy Raw Materials 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 Cell Therapy Raw Materials market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Cell Therapy Raw Materials 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 Cell Therapy Raw Materials industry.

Key market trends defining the global Cell Therapy Raw Materials 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.

Cell Therapy Raw Materials Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Cell Therapy Raw Materials 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 Cell Therapy Raw Materials companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Cell Therapy Raw Materials industry

Leading Cell Therapy Raw Materials 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 Cell Therapy Raw Materials companies.

Cell Therapy Raw Materials Market Study- Strategic Analysis Review

The Cell Therapy Raw Materials 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.

Cell Therapy Raw Materials Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Cell Therapy Raw Materials 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 2030 in three case scenarios- low case, reference case, and high case scenarios.

Cell Therapy Raw Materials Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. 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 2030.

North America Cell Therapy Raw Materials 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 end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Cell Therapy Raw Materials market segments. Similarly, Strong end-user demand is encouraging Canadian Cell Therapy Raw Materials companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Cell Therapy Raw Materials market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Cell Therapy Raw Materials Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Cell Therapy Raw Materials 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 businesses in identifying and leveraging new growth prospects positions the European Cell Therapy Raw Materials 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 Cell Therapy Raw Materials 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 Cell Therapy Raw Materials in Asia Pacific. In particular, China, India, and South East Asian Cell Therapy Raw Materials markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers 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 markets in the region.

Latin America Cell Therapy Raw Materials 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 Cell Therapy Raw Materials 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 Cell Therapy Raw Materials market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Cell Therapy Raw Materials.

Cell Therapy Raw Materials Market Company Profiles

The global Cell Therapy Raw Materials 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 ACROBiosystems, Actylis., Charles River Laboratories, Danaher, Grifols, S.A., Merck KGaA, PromoCell

GmbH, RoosterBio Inc, Sartorius Stedim Biotech, STEMCELL Technologies., Thermo Fisher Scientific Inc

Recent Cell Therapy Raw Materials Market Developments

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

Cell Therapy Raw Materials Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (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

Cell Therapy Raw Materials Market Size, Trends, Analysis, and Outlook By Product (Media, Sera, Cell Culture Su...

Media

Sera

Cell Culture Supplements

Antibodies

Reagents & Buffers

Others

By End-user

Biopharmaceutical & Pharmaceutical Companies

CROs & CMOs

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

ACROBiosystems

Actylis.

Charles River Laboratories

Danaher

Grifols, S.A.

Merck KGaA

PromoCell GmbH

RoosterBio Inc

Sartorius Stedim Biotech

STEMCELL Technologies.

Thermo Fisher Scientific Inc

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

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

2. CELL THERAPY RAW MATERIALS MARKET SIZE OUTLOOK TO 2030

- 2.1 Cell Therapy Raw Materials Market Size Outlook, USD Million, 2021- 2030
- 2.2 Cell Therapy Raw Materials Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. CELL THERAPY RAW MATERIALS 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. CELL THERAPY RAW MATERIALS 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
 - Media
 - Sera

Cell Culture Supplements

Antibodies

Reagents & Buffers

Others

By End-user

Biopharmaceutical & Pharmaceutical Companies

CROs & CMOs

Others

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 Cell Therapy Raw Materials Market, 2025

5.2 Asia Pacific Cell Therapy Raw Materials Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Cell Therapy Raw Materials Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Cell Therapy Raw Materials Market, 2025

5.5 Europe Cell Therapy Raw Materials Market Size Outlook by Type, 2021- 2030

5.6 Europe Cell Therapy Raw Materials Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Cell Therapy Raw Materials Market, 2025

5.8 North America Cell Therapy Raw Materials Market Size Outlook by Type, 2021- 2030

5.9 North America Cell Therapy Raw Materials Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Cell Therapy Raw Materials Market, 2025

5.11 South America Pacific Cell Therapy Raw Materials Market Size Outlook by Type, 2021- 2030

5.12 South America Cell Therapy Raw Materials Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Cell Therapy Raw Materials Market, 2025

5.14 Middle East Africa Cell Therapy Raw Materials Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Cell Therapy Raw Materials Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Cell Therapy Raw Materials Market Size Outlook and Revenue Growth

Forecasts

- 6.2 US Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Cell Therapy Raw Materials Industry Drivers and Opportunities

- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Cell Therapy Raw Materials Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Cell Therapy Raw Materials Industry Drivers and Opportunities

7. CELL THERAPY RAW MATERIALS MARKET OUTLOOK ACROSS SCENARIOS

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

8. CELL THERAPY RAW MATERIALS COMPANY PROFILES

- 8.1 Profiles of Leading Cell Therapy Raw Materials Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

ACROBiosystems

Actylis.

Charles River Laboratories

Danaher

Grifols, S.A.

Merck KGaA

PromoCell GmbH

RoosterBio Inc

Sartorius Stedim Biotech

STEMCELL Technologies.

Thermo Fisher Scientific 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: Cell Therapy Raw Materials Market Size, Trends, Analysis, and Outlook By Product (Media, Sera, Cell Culture Supplements, Antibodies, Reagents & Buffers, Others), By End-User (Biopharmaceutical & Pharmaceutical Companies, CROs & CMOs, Others), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/C85C96935CADEN.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/C85C96935CADEN.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