

# Global Biomedical Cold Chain Services Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/B55367FA4689EN.html>

Date: July 2025

Pages: 163

Price: US\$ 3,200.00 (Single User License)

ID: B55367FA4689EN

## Abstracts

### Report Overview

The biomedical cold chain services market encompasses specialized logistics solutions designed to maintain strict temperature-controlled environments for the storage and transportation of temperature-sensitive biomedical products, including vaccines, biologics, pharmaceuticals, and clinical trial materials. These services are critical for preserving product integrity, efficacy, and regulatory compliance, particularly for items requiring ultra-low temperatures (e.g., mRNA vaccines, cell and gene therapies) or controlled room temperature ranges. The market includes cold storage facilities, refrigerated transport (air, land, and sea), real-time temperature monitoring, validation services, and risk management solutions, all governed by stringent regulatory frameworks such as GDP, GMP, and FDA/EMA guidelines. Growth is driven by the expansion of biologics and personalized medicine, rising vaccine demand, globalization of pharmaceutical supply chains, and increasing regulatory scrutiny. However, challenges include high operational costs, infrastructure limitations in emerging markets, and the complexity of handling ultra-low-temperature requirements. Key players range from global logistics providers to niche cold chain specialists, with innovation focusing on IoT-enabled monitoring, sustainable packaging, and automation to enhance reliability and efficiency. The market is projected to grow steadily, supported by biopharma R&D investments and pandemic preparedness initiatives.

This report provides a deep insight into the global Biomedical Cold Chain Services market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Biomedical Cold Chain Services Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Biomedical Cold Chain Services market in any manner.

### Global Biomedical Cold Chain Services Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

#### **Key Company**

Csafe  
DS Smith  
Skycell  
Sofrigam  
Cold Chain Technologies  
Nichirei Logistics Group  
Sonoco  
Alloga  
Hemisphere Freight Services  
TEK Freight  
Jump Up Logistics  
Courier Express  
Biocair  
Tower Cold Chain  
Patheon  
Movianto

Pharmaceutical Technology

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

Shipping  
Air Transport  
Land Transportation  
Others

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

Pharmaceuticals  
Blood Supplies  
Others

### **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 Biomedical Cold Chain Services Market  
Overview of the regional outlook of the Biomedical Cold Chain Services 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 Biomedical Cold Chain Services 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 Biomedical Cold Chain Services, 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 Biomedical Cold Chain Services
- 1.2 Key Market Segments
  - 1.2.1 Biomedical Cold Chain Services Segment by Type
  - 1.2.2 Biomedical Cold Chain Services 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 BIOMEDICAL COLD CHAIN SERVICES MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Biomedical Cold Chain Services Market Size (M USD) Estimates and Forecasts (2020-2033)
  - 2.1.2 Global Biomedical Cold Chain Services Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 BIOMEDICAL COLD CHAIN SERVICES MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Biomedical Cold Chain Services Product Life Cycle
- 3.3 Global Biomedical Cold Chain Services Sales by Manufacturers (2020-2025)
- 3.4 Global Biomedical Cold Chain Services Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Biomedical Cold Chain Services Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Biomedical Cold Chain Services Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Biomedical Cold Chain Services Market Competitive Situation and Trends
  - 3.8.1 Biomedical Cold Chain Services Market Concentration Rate

3.8.2 Global 5 and 10 Largest Biomedical Cold Chain Services Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

## **4 BIOMEDICAL COLD CHAIN SERVICES INDUSTRY CHAIN ANALYSIS**

4.1 Biomedical Cold Chain Services 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 BIOMEDICAL COLD CHAIN SERVICES 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 Biomedical Cold Chain Services 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 Biomedical Cold Chain Services Market

5.7 ESG Ratings of Leading Companies

## **6 BIOMEDICAL COLD CHAIN SERVICES MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Biomedical Cold Chain Services Sales Market Share by Type (2020-2025)

6.3 Global Biomedical Cold Chain Services Market Size Market Share by Type

(2020-2025)

6.4 Global Biomedical Cold Chain Services Price by Type (2020-2025)

## **7 BIOMEDICAL COLD CHAIN SERVICES MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Biomedical Cold Chain Services Market Sales by Application (2020-2025)

7.3 Global Biomedical Cold Chain Services Market Size (M USD) by Application (2020-2025)

7.4 Global Biomedical Cold Chain Services Sales Growth Rate by Application (2020-2025)

## **8 BIOMEDICAL COLD CHAIN SERVICES MARKET SALES BY REGION**

8.1 Global Biomedical Cold Chain Services Sales by Region

8.1.1 Global Biomedical Cold Chain Services Sales by Region

8.1.2 Global Biomedical Cold Chain Services Sales Market Share by Region

8.2 Global Biomedical Cold Chain Services Market Size by Region

8.2.1 Global Biomedical Cold Chain Services Market Size by Region

8.2.2 Global Biomedical Cold Chain Services Market Size Market Share by Region

8.3 North America

8.3.1 North America Biomedical Cold Chain Services Sales by Country

8.3.2 North America Biomedical Cold Chain Services 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 Biomedical Cold Chain Services Sales by Country

8.4.2 Europe Biomedical Cold Chain Services 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 Biomedical Cold Chain Services Sales by Region

8.5.2 Asia Pacific Biomedical Cold Chain Services 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 Biomedical Cold Chain Services Sales by Country
  - 8.6.2 South America Biomedical Cold Chain Services 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 Biomedical Cold Chain Services Sales by Region
  - 8.7.2 Middle East and Africa Biomedical Cold Chain Services 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 BIOMEDICAL COLD CHAIN SERVICES MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Biomedical Cold Chain Services by Region(2020-2025)
- 9.2 Global Biomedical Cold Chain Services Revenue Market Share by Region (2020-2025)
- 9.3 Global Biomedical Cold Chain Services Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Biomedical Cold Chain Services Production
  - 9.4.1 North America Biomedical Cold Chain Services Production Growth Rate (2020-2025)
  - 9.4.2 North America Biomedical Cold Chain Services Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Biomedical Cold Chain Services Production
  - 9.5.1 Europe Biomedical Cold Chain Services Production Growth Rate (2020-2025)
  - 9.5.2 Europe Biomedical Cold Chain Services Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Biomedical Cold Chain Services Production (2020-2025)
  - 9.6.1 Japan Biomedical Cold Chain Services Production Growth Rate (2020-2025)
  - 9.6.2 Japan Biomedical Cold Chain Services Production, Revenue, Price and Gross Margin (2020-2025)

## 9.7 China Biomedical Cold Chain Services Production (2020-2025)

### 9.7.1 China Biomedical Cold Chain Services Production Growth Rate (2020-2025)

### 9.7.2 China Biomedical Cold Chain Services Production, Revenue, Price and Gross Margin (2020-2025)

## 10 KEY COMPANIES PROFILE

### 10.1 Csafe

#### 10.1.1 Csafe Basic Information

#### 10.1.2 Csafe Biomedical Cold Chain Services Product Overview

#### 10.1.3 Csafe Biomedical Cold Chain Services Product Market Performance

#### 10.1.4 Csafe Business Overview

#### 10.1.5 Csafe SWOT Analysis

#### 10.1.6 Csafe Recent Developments

### 10.2 DS Smith

#### 10.2.1 DS Smith Basic Information

#### 10.2.2 DS Smith Biomedical Cold Chain Services Product Overview

#### 10.2.3 DS Smith Biomedical Cold Chain Services Product Market Performance

#### 10.2.4 DS Smith Business Overview

#### 10.2.5 DS Smith SWOT Analysis

#### 10.2.6 DS Smith Recent Developments

### 10.3 Skycell

#### 10.3.1 Skycell Basic Information

#### 10.3.2 Skycell Biomedical Cold Chain Services Product Overview

#### 10.3.3 Skycell Biomedical Cold Chain Services Product Market Performance

#### 10.3.4 Skycell Business Overview

#### 10.3.5 Skycell SWOT Analysis

#### 10.3.6 Skycell Recent Developments

### 10.4 Sofrigam

#### 10.4.1 Sofrigam Basic Information

#### 10.4.2 Sofrigam Biomedical Cold Chain Services Product Overview

#### 10.4.3 Sofrigam Biomedical Cold Chain Services Product Market Performance

#### 10.4.4 Sofrigam Business Overview

#### 10.4.5 Sofrigam Recent Developments

### 10.5 Cold Chain Technologies

#### 10.5.1 Cold Chain Technologies Basic Information

#### 10.5.2 Cold Chain Technologies Biomedical Cold Chain Services Product Overview

#### 10.5.3 Cold Chain Technologies Biomedical Cold Chain Services Product Market Performance

- 10.5.4 Cold Chain Technologies Business Overview
- 10.5.5 Cold Chain Technologies Recent Developments
- 10.6 Nichirei Logistics Group
  - 10.6.1 Nichirei Logistics Group Basic Information
  - 10.6.2 Nichirei Logistics Group Biomedical Cold Chain Services Product Overview
  - 10.6.3 Nichirei Logistics Group Biomedical Cold Chain Services Product Market Performance
  - 10.6.4 Nichirei Logistics Group Business Overview
  - 10.6.5 Nichirei Logistics Group Recent Developments
- 10.7 Sonoco
  - 10.7.1 Sonoco Basic Information
  - 10.7.2 Sonoco Biomedical Cold Chain Services Product Overview
  - 10.7.3 Sonoco Biomedical Cold Chain Services Product Market Performance
  - 10.7.4 Sonoco Business Overview
  - 10.7.5 Sonoco Recent Developments
- 10.8 Alloga
  - 10.8.1 Alloga Basic Information
  - 10.8.2 Alloga Biomedical Cold Chain Services Product Overview
  - 10.8.3 Alloga Biomedical Cold Chain Services Product Market Performance
  - 10.8.4 Alloga Business Overview
  - 10.8.5 Alloga Recent Developments
- 10.9 Hemisphere Freight Services
  - 10.9.1 Hemisphere Freight Services Basic Information
  - 10.9.2 Hemisphere Freight Services Biomedical Cold Chain Services Product Overview
  - 10.9.3 Hemisphere Freight Services Biomedical Cold Chain Services Product Market Performance
  - 10.9.4 Hemisphere Freight Services Business Overview
  - 10.9.5 Hemisphere Freight Services Recent Developments
- 10.10 TEK Freight
  - 10.10.1 TEK Freight Basic Information
  - 10.10.2 TEK Freight Biomedical Cold Chain Services Product Overview
  - 10.10.3 TEK Freight Biomedical Cold Chain Services Product Market Performance
  - 10.10.4 TEK Freight Business Overview
  - 10.10.5 TEK Freight Recent Developments
- 10.11 Jump Up Logistics
  - 10.11.1 Jump Up Logistics Basic Information
  - 10.11.2 Jump Up Logistics Biomedical Cold Chain Services Product Overview
  - 10.11.3 Jump Up Logistics Biomedical Cold Chain Services Product Market

## Performance

- 10.11.4 Jump Up Logistics Business Overview
- 10.11.5 Jump Up Logistics Recent Developments

## 10.12 Courier Express

- 10.12.1 Courier Express Basic Information
- 10.12.2 Courier Express Biomedical Cold Chain Services Product Overview
- 10.12.3 Courier Express Biomedical Cold Chain Services Product Market Performance
- 10.12.4 Courier Express Business Overview
- 10.12.5 Courier Express Recent Developments

## 10.13 Biocair

- 10.13.1 Biocair Basic Information
- 10.13.2 Biocair Biomedical Cold Chain Services Product Overview
- 10.13.3 Biocair Biomedical Cold Chain Services Product Market Performance
- 10.13.4 Biocair Business Overview
- 10.13.5 Biocair Recent Developments

## 10.14 Tower Cold Chain

- 10.14.1 Tower Cold Chain Basic Information
- 10.14.2 Tower Cold Chain Biomedical Cold Chain Services Product Overview
- 10.14.3 Tower Cold Chain Biomedical Cold Chain Services Product Market

## Performance

- 10.14.4 Tower Cold Chain Business Overview
- 10.14.5 Tower Cold Chain Recent Developments

## 10.15 Patheon

- 10.15.1 Patheon Basic Information
- 10.15.2 Patheon Biomedical Cold Chain Services Product Overview
- 10.15.3 Patheon Biomedical Cold Chain Services Product Market Performance
- 10.15.4 Patheon Business Overview
- 10.15.5 Patheon Recent Developments

## 10.16 Movianto

- 10.16.1 Movianto Basic Information
- 10.16.2 Movianto Biomedical Cold Chain Services Product Overview
- 10.16.3 Movianto Biomedical Cold Chain Services Product Market Performance
- 10.16.4 Movianto Business Overview
- 10.16.5 Movianto Recent Developments

## 10.17 Pharmaceutical Technology

- 10.17.1 Pharmaceutical Technology Basic Information
- 10.17.2 Pharmaceutical Technology Biomedical Cold Chain Services Product

## Overview

- 10.17.3 Pharmaceutical Technology Biomedical Cold Chain Services Product Market

## Performance

- 10.17.4 Pharmaceutical Technology Business Overview
- 10.17.5 Pharmaceutical Technology Recent Developments

## **11 BIOMEDICAL COLD CHAIN SERVICES MARKET FORECAST BY REGION**

- 11.1 Global Biomedical Cold Chain Services Market Size Forecast
- 11.2 Global Biomedical Cold Chain Services Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Biomedical Cold Chain Services Market Size Forecast by Country
  - 11.2.3 Asia Pacific Biomedical Cold Chain Services Market Size Forecast by Region
  - 11.2.4 South America Biomedical Cold Chain Services Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Sales of Biomedical Cold Chain Services by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)**

- 12.1 Global Biomedical Cold Chain Services Market Forecast by Type (2026-2033)
  - 12.1.1 Global Forecasted Sales of Biomedical Cold Chain Services by Type (2026-2033)
  - 12.1.2 Global Biomedical Cold Chain Services Market Size Forecast by Type (2026-2033)
  - 12.1.3 Global Forecasted Price of Biomedical Cold Chain Services by Type (2026-2033)
- 12.2 Global Biomedical Cold Chain Services Market Forecast by Application (2026-2033)
  - 12.2.1 Global Biomedical Cold Chain Services Sales (K Units) Forecast by Application
  - 12.2.2 Global Biomedical Cold Chain Services Market Size (M USD) Forecast by Application (2026-2033)

## **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. Market Size (M USD) Segment Executive Summary

Table 4. Biomedical Cold Chain Services Market Size Comparison by Region (M USD)

Table 5. Global Biomedical Cold Chain Services Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Biomedical Cold Chain Services Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Biomedical Cold Chain Services Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Biomedical Cold Chain Services Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Biomedical Cold Chain Services as of 2024)

Table 10. Global Market Biomedical Cold Chain Services Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Biomedical Cold Chain Services Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Biomedical Cold Chain Services Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Biomedical Cold Chain Services Sales by Type (K Units)

Table 26. Global Biomedical Cold Chain Services Market Size by Type (M USD)

Table 27. Global Biomedical Cold Chain Services Sales (K Units) by Type (2020-2025)

- Table 28. Global Biomedical Cold Chain Services Sales Market Share by Type (2020-2025)
- Table 29. Global Biomedical Cold Chain Services Market Size (M USD) by Type (2020-2025)
- Table 30. Global Biomedical Cold Chain Services Market Size Share by Type (2020-2025)
- Table 31. Global Biomedical Cold Chain Services Price (USD/Unit) by Type (2020-2025)
- Table 32. Global Biomedical Cold Chain Services Sales (K Units) by Application
- Table 33. Global Biomedical Cold Chain Services Market Size by Application
- Table 34. Global Biomedical Cold Chain Services Sales by Application (2020-2025) & (K Units)
- Table 35. Global Biomedical Cold Chain Services Sales Market Share by Application (2020-2025)
- Table 36. Global Biomedical Cold Chain Services Market Size by Application (2020-2025) & (M USD)
- Table 37. Global Biomedical Cold Chain Services Market Share by Application (2020-2025)
- Table 38. Global Biomedical Cold Chain Services Sales Growth Rate by Application (2020-2025)
- Table 39. Global Biomedical Cold Chain Services Sales by Region (2020-2025) & (K Units)
- Table 40. Global Biomedical Cold Chain Services Sales Market Share by Region (2020-2025)
- Table 41. Global Biomedical Cold Chain Services Market Size by Region (2020-2025) & (M USD)
- Table 42. Global Biomedical Cold Chain Services Market Size Market Share by Region (2020-2025)
- Table 43. North America Biomedical Cold Chain Services Sales by Country (2020-2025) & (K Units)
- Table 44. North America Biomedical Cold Chain Services Market Size by Country (2020-2025) & (M USD)
- Table 45. Europe Biomedical Cold Chain Services Sales by Country (2020-2025) & (K Units)
- Table 46. Europe Biomedical Cold Chain Services Market Size by Country (2020-2025) & (M USD)
- Table 47. Asia Pacific Biomedical Cold Chain Services Sales by Region (2020-2025) & (K Units)
- Table 48. Asia Pacific Biomedical Cold Chain Services Market Size by Region

(2020-2025) & (M USD)

Table 49. South America Biomedical Cold Chain Services Sales by Country

(2020-2025) & (K Units)

Table 50. South America Biomedical Cold Chain Services Market Size by Country

(2020-2025) & (M USD)

Table 51. Middle East and Africa Biomedical Cold Chain Services Sales by Region

(2020-2025) & (K Units)

Table 52. Middle East and Africa Biomedical Cold Chain Services Market Size by

Region (2020-2025) & (M USD)

Table 53. Global Biomedical Cold Chain Services Production (K Units) by

Region(2020-2025)

Table 54. Global Biomedical Cold Chain Services Revenue (US\$ Million) by Region

(2020-2025)

Table 55. Global Biomedical Cold Chain Services Revenue Market Share by Region

(2020-2025)

Table 56. Global Biomedical Cold Chain Services Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Biomedical Cold Chain Services Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Biomedical Cold Chain Services Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Biomedical Cold Chain Services Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Biomedical Cold Chain Services Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Csafe Basic Information

Table 62. Csafe Biomedical Cold Chain Services Product Overview

Table 63. Csafe Biomedical Cold Chain Services Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Csafe Business Overview

Table 65. Csafe SWOT Analysis

Table 66. Csafe Recent Developments

Table 67. DS Smith Basic Information

Table 68. DS Smith Biomedical Cold Chain Services Product Overview

Table 69. DS Smith Biomedical Cold Chain Services Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. DS Smith Business Overview

Table 71. DS Smith SWOT Analysis

Table 72. DS Smith Recent Developments

- Table 73. Skycell Basic Information
- Table 74. Skycell Biomedical Cold Chain Services Product Overview
- Table 75. Skycell Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 76. Skycell Business Overview
- Table 77. Skycell SWOT Analysis
- Table 78. Skycell Recent Developments
- Table 79. Sofrigam Basic Information
- Table 80. Sofrigam Biomedical Cold Chain Services Product Overview
- Table 81. Sofrigam Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 82. Sofrigam Business Overview
- Table 83. Sofrigam Recent Developments
- Table 84. Cold Chain Technologies Basic Information
- Table 85. Cold Chain Technologies Biomedical Cold Chain Services Product Overview
- Table 86. Cold Chain Technologies Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 87. Cold Chain Technologies Business Overview
- Table 88. Cold Chain Technologies Recent Developments
- Table 89. Nichirei Logistics Group Basic Information
- Table 90. Nichirei Logistics Group Biomedical Cold Chain Services Product Overview
- Table 91. Nichirei Logistics Group Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 92. Nichirei Logistics Group Business Overview
- Table 93. Nichirei Logistics Group Recent Developments
- Table 94. Sonoco Basic Information
- Table 95. Sonoco Biomedical Cold Chain Services Product Overview
- Table 96. Sonoco Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 97. Sonoco Business Overview
- Table 98. Sonoco Recent Developments
- Table 99. Alloga Basic Information
- Table 100. Alloga Biomedical Cold Chain Services Product Overview
- Table 101. Alloga Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 102. Alloga Business Overview
- Table 103. Alloga Recent Developments
- Table 104. Hemisphere Freight Services Basic Information
- Table 105. Hemisphere Freight Services Biomedical Cold Chain Services Product

## Overview

Table 106. Hemisphere Freight Services Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. Hemisphere Freight Services Business Overview

Table 108. Hemisphere Freight Services Recent Developments

Table 109. TEK Freight Basic Information

Table 110. TEK Freight Biomedical Cold Chain Services Product Overview

Table 111. TEK Freight Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. TEK Freight Business Overview

Table 113. TEK Freight Recent Developments

Table 114. Jump Up Logistics Basic Information

Table 115. Jump Up Logistics Biomedical Cold Chain Services Product Overview

Table 116. Jump Up Logistics Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 117. Jump Up Logistics Business Overview

Table 118. Jump Up Logistics Recent Developments

Table 119. Courier Express Basic Information

Table 120. Courier Express Biomedical Cold Chain Services Product Overview

Table 121. Courier Express Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 122. Courier Express Business Overview

Table 123. Courier Express Recent Developments

Table 124. Biocair Basic Information

Table 125. Biocair Biomedical Cold Chain Services Product Overview

Table 126. Biocair Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 127. Biocair Business Overview

Table 128. Biocair Recent Developments

Table 129. Tower Cold Chain Basic Information

Table 130. Tower Cold Chain Biomedical Cold Chain Services Product Overview

Table 131. Tower Cold Chain Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 132. Tower Cold Chain Business Overview

Table 133. Tower Cold Chain Recent Developments

Table 134. Patheon Basic Information

Table 135. Patheon Biomedical Cold Chain Services Product Overview

Table 136. Patheon Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 137. Patheon Business Overview

Table 138. Patheon Recent Developments

Table 139. Movianto Basic Information

Table 140. Movianto Biomedical Cold Chain Services Product Overview

Table 141. Movianto Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 142. Movianto Business Overview

Table 143. Movianto Recent Developments

Table 144. Pharmaceutical Technology Basic Information

Table 145. Pharmaceutical Technology Biomedical Cold Chain Services Product Overview

Table 146. Pharmaceutical Technology Biomedical Cold Chain Services Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 147. Pharmaceutical Technology Business Overview

Table 148. Pharmaceutical Technology Recent Developments

Table 149. Global Biomedical Cold Chain Services Sales Forecast by Region (2026-2033) & (K Units)

Table 150. Global Biomedical Cold Chain Services Market Size Forecast by Region (2026-2033) & (M USD)

Table 151. North America Biomedical Cold Chain Services Sales Forecast by Country (2026-2033) & (K Units)

Table 152. North America Biomedical Cold Chain Services Market Size Forecast by Country (2026-2033) & (M USD)

Table 153. Europe Biomedical Cold Chain Services Sales Forecast by Country (2026-2033) & (K Units)

Table 154. Europe Biomedical Cold Chain Services Market Size Forecast by Country (2026-2033) & (M USD)

Table 155. Asia Pacific Biomedical Cold Chain Services Sales Forecast by Region (2026-2033) & (K Units)

Table 156. Asia Pacific Biomedical Cold Chain Services Market Size Forecast by Region (2026-2033) & (M USD)

Table 157. South America Biomedical Cold Chain Services Sales Forecast by Country (2026-2033) & (K Units)

Table 158. South America Biomedical Cold Chain Services Market Size Forecast by Country (2026-2033) & (M USD)

Table 159. Middle East and Africa Biomedical Cold Chain Services Sales Forecast by Country (2026-2033) & (Units)

Table 160. Middle East and Africa Biomedical Cold Chain Services Market Size Forecast by Country (2026-2033) & (M USD)

Table 161. Global Biomedical Cold Chain Services Sales Forecast by Type (2026-2033) & (K Units)

Table 162. Global Biomedical Cold Chain Services Market Size Forecast by Type (2026-2033) & (M USD)

Table 163. Global Biomedical Cold Chain Services Price Forecast by Type (2026-2033) & (USD/Unit)

Table 164. Global Biomedical Cold Chain Services Sales (K Units) Forecast by Application (2026-2033)

Table 165. Global Biomedical Cold Chain Services Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Biomedical Cold Chain Services

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Biomedical Cold Chain Services Market Size (M USD), 2024-2033

Figure 5. Global Biomedical Cold Chain Services Market Size (M USD) (2020-2033)

Figure 6. Global Biomedical Cold Chain Services Sales (K Units) & (2020-2033)

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. Biomedical Cold Chain Services Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Biomedical Cold Chain Services Product Life Cycle

Figure 13. Biomedical Cold Chain Services Sales Share by Manufacturers in 2024

Figure 14. Global Biomedical Cold Chain Services Revenue Share by Manufacturers in 2024

Figure 15. Biomedical Cold Chain Services Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024

Figure 16. Global Market Biomedical Cold Chain Services Average Price (USD/Unit) of Key Manufacturers in 2024

Figure 17. The Global 5 and 10 Largest Players: Market Share by Biomedical Cold Chain Services Revenue in 2024

Figure 18. Industry Chain Map of Biomedical Cold Chain Services

Figure 19. Global Biomedical Cold Chain Services Market PEST Analysis

Figure 20. Global Biomedical Cold Chain Services 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 Biomedical Cold Chain Services Market Share by Type

Figure 27. Sales Market Share of Biomedical Cold Chain Services by Type (2020-2025)

Figure 28. Sales Market Share of Biomedical Cold Chain Services by Type in 2024

Figure 29. Market Size Share of Biomedical Cold Chain Services by Type (2020-2025)

Figure 30. Market Size Share of Biomedical Cold Chain Services by Type in 2024

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

Figure 32. Global Biomedical Cold Chain Services Market Share by Application

Figure 33. Global Biomedical Cold Chain Services Sales Market Share by Application (2020-2025)

Figure 34. Global Biomedical Cold Chain Services Sales Market Share by Application in 2024

Figure 35. Global Biomedical Cold Chain Services Market Share by Application (2020-2025)

Figure 36. Global Biomedical Cold Chain Services Market Share by Application in 2024

Figure 37. Global Biomedical Cold Chain Services Sales Growth Rate by Application (2020-2025)

Figure 38. Global Biomedical Cold Chain Services Sales Market Share by Region (2020-2025)

Figure 39. Global Biomedical Cold Chain Services Market Size Market Share by Region (2020-2025)

Figure 40. North America Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Biomedical Cold Chain Services Sales Market Share by Country in 2024

Figure 43. North America Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Biomedical Cold Chain Services Market Size Market Share by Country in 2024

Figure 45. U.S. Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Biomedical Cold Chain Services Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Biomedical Cold Chain Services Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Biomedical Cold Chain Services Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Biomedical Cold Chain Services Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Biomedical Cold Chain Services Sales Market Share by Country in

2024

Figure 53. Europe Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Biomedical Cold Chain Services Market Size Market Share by Country in 2024

Figure 55. Germany Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Biomedical Cold Chain Services Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Biomedical Cold Chain Services Sales Market Share by Region in 2024

Figure 67. Asia Pacific Biomedical Cold Chain Services Market Size Market Share by Region in 2024

Figure 68. China Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Biomedical Cold Chain Services Sales and Growth Rate (K Units)

Figure 79. South America Biomedical Cold Chain Services Sales Market Share by Country in 2024

Figure 80. South America Biomedical Cold Chain Services Market Size and Growth Rate (M USD)

Figure 81. South America Biomedical Cold Chain Services Market Size Market Share by Country in 2024

Figure 82. Brazil Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Biomedical Cold Chain Services Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Biomedical Cold Chain Services Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Biomedical Cold Chain Services Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Biomedical Cold Chain Services Market Size Market

## Share by Region in 2024

Figure 92. Saudi Arabia Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Biomedical Cold Chain Services Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Biomedical Cold Chain Services Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Biomedical Cold Chain Services Production Market Share by Region (2020-2025)

Figure 103. North America Biomedical Cold Chain Services Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Biomedical Cold Chain Services Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Biomedical Cold Chain Services Production (K Units) Growth Rate (2020-2025)

Figure 106. China Biomedical Cold Chain Services Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Biomedical Cold Chain Services Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Biomedical Cold Chain Services Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Biomedical Cold Chain Services Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Biomedical Cold Chain Services Market Share Forecast by Type (2026-2033)

Figure 111. Global Biomedical Cold Chain Services Sales Forecast by Application (2026-2033)

Figure 112. Global Biomedical Cold Chain Services Market Share Forecast by Application (2026-2033)

## I would like to order

Product name: Global Biomedical Cold Chain Services Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/B55367FA4689EN.html>

Price: US\$ 3,200.00 (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/B55367FA4689EN.html>