



Global Smart Temperature Controlled Samples Container Market by Size, by Type, by Application, by Region, History and Forecast 2021-2032

Industry	Published	Pages	Format
Packaging	2025-12-30	197	PDF

Single User	Multi User	Enterprise
USD 3,950	USD 5,925	USD 7,900

Description

The global Smart Temperature Controlled Samples Container market is projected to grow from US\$ million in 2026 to US\$ million by 2032, implying a CAGR of % over 2026-2032.

The US & Canada market for Smart Temperature Controlled Samples Container is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Europe market for Smart Temperature Controlled Samples Container is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The Asia Pacific market for Smart Temperature Controlled Samples Container is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

The China market for Smart Temperature Controlled Samples Container is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Leading global manufacturers of Smart Temperature Controlled Samples Container include Pelican Biothermal, Sonoco, Cryopak, Cold Chain Technologies, Envirotainer, Sofigram, Va Q Tec, Inmark Packaging and Softbox Systems, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

This report provides an overview of the global Smart Temperature Controlled Samples Container market in terms of sales, revenue, and price, analyzing global market trends using historical revenue and sales data for 2021-2025, estimates for 2026, and projected CAGRs through 2032.

The study covers key producers of Smart Temperature Controlled Samples Container and sales in major regions and countries, assesses future market potential, and highlights priority regions and countries for segmenting the market into sub-sectors, with country-specific market value data for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, the Middle East, Africa, and other countries.

The report also presents Smart Temperature Controlled Samples Container sales, revenue, market share, and industry ranking for the main manufacturers for 2021-2026, identifies the major stakeholders in the global market, and analyzes their competitive landscape and market positioning based on recent developments and segmental revenues.

In addition, the report analyzes segment data by Type and Application—covering sales, revenue, and price—for 2021-2032, and evaluates and forecasts the Smart Temperature Controlled Samples Container market size, projected growth trends, production technologies, key applications, and end-use industries.

Smart Temperature Controlled Samples Container Segment by Company

Pelican Biothermal

Sonoco

Cryopak

Cold Chain Technologies

Envirotainer

Sofigram

Va Q Tec

Inmark Packaging

Softbox Systems

Sealed Air

Tempack

Intelsius

Saeplast Americas

Euroengel

Klinge

Smart Temperature Controlled Samples Container Segment by Type

Chest Style

Upright Style

Smart Temperature Controlled Samples Container Segment by Application

Blood

Biopsy

Other

Smart Temperature Controlled Samples Container Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Smart Temperature Controlled Samples Container market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Smart Temperature Controlled Samples Container and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Smart Temperature Controlled Samples Container.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Provides an overview of the Smart Temperature Controlled Samples Container market, including product definition, global market growth prospects, market size, sales, and average price forecasts (2021-2032).

Chapter 2:

Provides the market dynamics, 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 3:

Detailed analysis of Smart Temperature Controlled Samples Container manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, etc.

Chapter 4:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5:

Provides the analysis of various market segments by 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 6:

Sales of Smart Temperature Controlled Samples Container in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space of each country in the world.

Chapter 7:

Revenue of Smart Temperature Controlled Samples Container in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space of each country in the world.

Chapter 8:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Concluding Insights of the report

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Smart Temperature Controlled Samples Container Market Size, 2021 VS 2025 VS 2032
- 1.3 Global Smart Temperature Controlled Samples Container Market Size Estimates and Forecasts (2021-2032)
- 1.4 Global Smart Temperature Controlled Samples Container Sales Estimates and Forecasts (2021-2032)
- 1.5 Global Smart Temperature Controlled Samples Container Market Average Price (2021-2032)
- 1.6 Assumptions and Limitations
- 1.7 Study Goals and Objectives

2 Global Smart Temperature Controlled Samples Container Market Dynamics

- 2.1 Smart Temperature Controlled Samples Container Industry Trends
- 2.2 Smart Temperature Controlled Samples Container Industry Drivers
- 2.3 Smart Temperature Controlled Samples Container Industry Opportunities and Challenges
- 2.4 Smart Temperature Controlled Samples Container Industry Restraints

3 Smart Temperature Controlled Samples Container Market by Manufacturers

- 3.1 Global Smart Temperature Controlled Samples Container Revenue by Manufacturers (2021-2026)
- 3.2 Global Smart Temperature Controlled Samples Container Sales by Manufacturers (2021-2026)
- 3.3 Global Smart Temperature Controlled Samples Container Average Sales Price by Manufacturers (2021-2026)
- 3.4 Global Smart Temperature Controlled Samples Container Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Smart Temperature Controlled Samples Container Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Smart Temperature Controlled Samples Container Manufacturers, Product Type & Application
- 3.7 Global Smart Temperature Controlled Samples Container Manufacturers Establishment Date
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Smart Temperature Controlled Samples Container Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Smart Temperature Controlled Samples Container Players Market Share by Revenue in 2025
 - 3.8.3 2025 Smart Temperature Controlled Samples Container Tier 1, Tier 2, and Tier 3

4 Smart Temperature Controlled Samples Container Market by Type

- 4.1 Smart Temperature Controlled Samples Container Type Introduction
 - 4.1.1 Chest Style
 - 4.1.2 Upright Style
- 4.2 Global Smart Temperature Controlled Samples Container Sales by Type
 - 4.2.1 Global Smart Temperature Controlled Samples Container Sales by Type (2021 VS 2025 VS 2032)
 - 4.2.2 Global Smart Temperature Controlled Samples Container Sales by Type (2021-2032)
 - 4.2.3 Global Smart Temperature Controlled Samples Container Sales Market Share by Type (2021-2032)
- 4.3 Global Smart Temperature Controlled Samples Container Revenue by Type
 - 4.3.1 Global Smart Temperature Controlled Samples Container Revenue by Type (2021 VS 2025 VS 2032)
 - 4.3.2 Global Smart Temperature Controlled Samples Container Revenue by Type (2021-2032)
 - 4.3.3 Global Smart Temperature Controlled Samples Container Revenue Market Share by Type (2021-2032)

5 Smart Temperature Controlled Samples Container Market by Application

- 5.1 Smart Temperature Controlled Samples Container Application Introduction
 - 5.1.1 Blood
 - 5.1.2 Biopsy
 - 5.1.3 Other

- 5.2 Global Smart Temperature Controlled Samples Container Sales by Application
 - 5.2.1 Global Smart Temperature Controlled Samples Container Sales by Application (2021 VS 2025 VS 2032)
 - 5.2.2 Global Smart Temperature Controlled Samples Container Sales by Application (2021-2032)
 - 5.2.3 Global Smart Temperature Controlled Samples Container Sales Market Share by Application (2021-2032)
- 5.3 Global Smart Temperature Controlled Samples Container Revenue by Application
 - 5.3.1 Global Smart Temperature Controlled Samples Container Revenue by Application (2021 VS 2025 VS 2032)
 - 5.3.2 Global Smart Temperature Controlled Samples Container Revenue by Application (2021-2032)
 - 5.3.3 Global Smart Temperature Controlled Samples Container Revenue Market Share by Application (2021-2032)

6 Global Smart Temperature Controlled Samples Container Sales by Region

- 6.1 Global Smart Temperature Controlled Samples Container Sales by Region: 2021 VS 2025 VS 2032
- 6.2 Global Smart Temperature Controlled Samples Container Sales by Region (2021-2032)
 - 6.2.1 Global Smart Temperature Controlled Samples Container Sales by Region (2021-2026)
 - 6.2.2 Global Smart Temperature Controlled Samples Container Sales Forecasted by Region (2027-2032)
- 6.3 North America
 - 6.3.1 North America Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.3.2 North America Smart Temperature Controlled Samples Container Sales by Country (2021-2032)
 - 6.3.3 U.S.
 - 6.3.4 Canada
 - 6.3.5 Mexico
- 6.4 Europe
 - 6.4.1 Europe Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.4.2 Europe Smart Temperature Controlled Samples Container Sales by Country (2021-2032)
 - 6.4.3 Germany
 - 6.4.4 France
 - 6.4.5 U.K.
 - 6.4.6 Italy
 - 6.4.7 Netherlands
- 6.5 Asia Pacific
 - 6.5.1 Asia Pacific Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.5.2 Asia Pacific Smart Temperature Controlled Samples Container Sales by Country (2021-2032)
 - 6.5.3 China
 - 6.5.4 Japan
 - 6.5.5 South Korea
 - 6.5.6 Southeast Asia
 - 6.5.7 India
 - 6.5.8 Australia
- 6.6 South America, Middle East and Africa
 - 6.6.1 South America, Middle East and Africa Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.6.2 South America, Middle East and Africa Smart Temperature Controlled Samples Container Sales by Country (2021-2032)
 - 6.6.3 Brazil
 - 6.6.4 South Africa
 - 6.6.5 Saudi Arabia
 - 6.6.6 Turkey
 - 6.6.6 Argentina

- 6.6.6 UAE
- 6.6.6 Egypt
- 6.6.6 Chile

7 Global Smart Temperature Controlled Samples Container Revenue by Region

- 7.1 Global Smart Temperature Controlled Samples Container Revenue by Region
 - 7.1.1 Global Smart Temperature Controlled Samples Container Revenue by Region: 2021 VS 2025 VS 2032
 - 7.1.2 Global Smart Temperature Controlled Samples Container Revenue by Region (2021-2026)
 - 7.1.3 Global Smart Temperature Controlled Samples Container Revenue by Region (2027-2032)
 - 7.1.4 Global Smart Temperature Controlled Samples Container Revenue Market Share by Region (2021-2032)
- 7.2 North America
 - 7.2.1 North America Smart Temperature Controlled Samples Container Revenue (2021-2032)
 - 7.2.2 North America Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032
- 7.3 Europe
 - 7.3.1 Europe Smart Temperature Controlled Samples Container Revenue (2021-2032)
 - 7.3.2 Europe Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032
- 7.4 Asia-Pacific
 - 7.4.1 Asia-Pacific Smart Temperature Controlled Samples Container Revenue (2021-2032)
 - 7.4.2 Asia-Pacific Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032
- 7.5 South America, Middle East and Africa
 - 7.5.1 South America, Middle East and Africa Smart Temperature Controlled Samples Container Revenue (2021-2032)
 - 7.5.2 South America, Middle East and Africa Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032

8 Company Profiles

- 8.1 Pelican Biothermal
 - 8.1.1 Pelican Biothermal Company Information
 - 8.1.2 Pelican Biothermal Business Overview
 - 8.1.3 Pelican Biothermal Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)
 - 8.1.4 Pelican Biothermal Smart Temperature Controlled Samples Container Product Portfolio
 - 8.1.5 Pelican Biothermal Recent Developments
- 8.2 Sonoco
 - 8.2.1 Sonoco Company Information
 - 8.2.2 Sonoco Business Overview
 - 8.2.3 Sonoco Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)
 - 8.2.4 Sonoco Smart Temperature Controlled Samples Container Product Portfolio
 - 8.2.5 Sonoco Recent Developments
- 8.3 Cryopak
 - 8.3.1 Cryopak Company Information
 - 8.3.2 Cryopak Business Overview
 - 8.3.3 Cryopak Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)
 - 8.3.4 Cryopak Smart Temperature Controlled Samples Container Product Portfolio
 - 8.3.5 Cryopak Recent Developments
- 8.4 Cold Chain Technologies
 - 8.4.1 Cold Chain Technologies Company Information
 - 8.4.2 Cold Chain Technologies Business Overview
 - 8.4.3 Cold Chain Technologies Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin

(2021-2026)

8.4.4 Cold Chain Technologies Smart Temperature Controlled Samples Container Product Portfolio

8.4.5 Cold Chain Technologies Recent Developments

8.5 Envirotainer

8.5.1 Envirotainer Company Information

8.5.2 Envirotainer Business Overview

8.5.3 Envirotainer Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)

8.5.4 Envirotainer Smart Temperature Controlled Samples Container Product Portfolio

8.5.5 Envirotainer Recent Developments

8.6 Sofigram

8.6.1 Sofigram Company Information

8.6.2 Sofigram Business Overview

8.6.3 Sofigram Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)

8.6.4 Sofigram Smart Temperature Controlled Samples Container Product Portfolio

8.6.5 Sofigram Recent Developments

8.7 Va Q Tec

8.7.1 Va Q Tec Company Information

8.7.2 Va Q Tec Business Overview

8.7.3 Va Q Tec Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)

8.7.4 Va Q Tec Smart Temperature Controlled Samples Container Product Portfolio

8.7.5 Va Q Tec Recent Developments

8.8 Inmark Packaging

8.8.1 Inmark Packaging Company Information

8.8.2 Inmark Packaging Business Overview

8.8.3 Inmark Packaging Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)

8.8.4 Inmark Packaging Smart Temperature Controlled Samples Container Product Portfolio

8.8.5 Inmark Packaging Recent Developments

8.9 Softbox Systems

8.9.1 Softbox Systems Company Information

8.9.2 Softbox Systems Business Overview

8.9.3 Softbox Systems Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)

8.9.4 Softbox Systems Smart Temperature Controlled Samples Container Product Portfolio

8.9.5 Softbox Systems Recent Developments

8.10 Sealed Air

8.10.1 Sealed Air Company Information

8.10.2 Sealed Air Business Overview

8.10.3 Sealed Air Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)

8.10.4 Sealed Air Smart Temperature Controlled Samples Container Product Portfolio

8.10.5 Sealed Air Recent Developments

8.11 Tempack

8.11.1 Tempack Company Information

8.11.2 Tempack Business Overview

8.11.3 Tempack Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)

8.11.4 Tempack Smart Temperature Controlled Samples Container Product Portfolio

8.11.5 Tempack Recent Developments

8.12 Intelsius

- 8.12.1 Intelsius Company Information
- 8.12.2 Intelsius Business Overview
- 8.12.3 Intelsius Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)
- 8.12.4 Intelsius Smart Temperature Controlled Samples Container Product Portfolio
- 8.12.5 Intelsius Recent Developments

8.13 Saeplast Americas

- 8.13.1 Saeplast Americas Company Information
- 8.13.2 Saeplast Americas Business Overview
- 8.13.3 Saeplast Americas Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)
- 8.13.4 Saeplast Americas Smart Temperature Controlled Samples Container Product Portfolio
- 8.13.5 Saeplast Americas Recent Developments

8.14 Euroengel

- 8.14.1 Euroengel Company Information
- 8.14.2 Euroengel Business Overview
- 8.14.3 Euroengel Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)
- 8.14.4 Euroengel Smart Temperature Controlled Samples Container Product Portfolio
- 8.14.5 Euroengel Recent Developments

8.15 Klinge

- 8.15.1 Klinge Company Information
- 8.15.2 Klinge Business Overview
- 8.15.3 Klinge Smart Temperature Controlled Samples Container Sales, Price, Revenue and Gross Margin (2021-2026)
- 8.15.4 Klinge Smart Temperature Controlled Samples Container Product Portfolio
- 8.15.5 Klinge Recent Developments

9 Value Chain and Sales Channels Analysis

- 9.1 Smart Temperature Controlled Samples Container Value Chain Analysis
 - 9.1.1 Smart Temperature Controlled Samples Container Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Smart Temperature Controlled Samples Container Production Mode & Process
- 9.2 Smart Temperature Controlled Samples Container Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Smart Temperature Controlled Samples Container Distributors
 - 9.2.3 Smart Temperature Controlled Samples Container Customers

10 Concluding Insights

11 Appendix

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Smart Temperature Controlled Samples Container Industry Trends
- Table 2: Smart Temperature Controlled Samples Container Industry Drivers
- Table 3: Smart Temperature Controlled Samples Container Industry Opportunities and Challenges
- Table 4: Smart Temperature Controlled Samples Container Industry Restraints
- Table 5: Global Smart Temperature Controlled Samples Container Revenue by Manufacturers (US\$ Million) & (2021-2026)
- Table 6: Global Smart Temperature Controlled Samples Container Revenue Market Share by Manufacturers (2021-2026)
- Table 7: Global Smart Temperature Controlled Samples Container Sales by Manufacturers (k units) & (2021-2026)
- Table 8: Global Smart Temperature Controlled Samples Container Sales Market Share by Manufacturers
- Table 9: Global Smart Temperature Controlled Samples Container Average Sales Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Smart Temperature Controlled Samples Container Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Smart Temperature Controlled Samples Container Key Manufacturers Manufacturing Sites & Headquarters
- Table 12: Global Smart Temperature Controlled Samples Container Manufacturers, Product Type & Application
- Table 13: Global Smart Temperature Controlled Samples Container Manufacturers Establishment Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Smart Temperature Controlled Samples Container by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2025)
- Table 16: Major Manufacturers of Chest Style
- Table 17: Major Manufacturers of Upright Style
- Table 18: Global Smart Temperature Controlled Samples Container Sales by Type 2021 VS 2025 VS 2032 (k units)
- Table 19: Global Smart Temperature Controlled Samples Container Sales by Type (2021-2026) & (k units)
- Table 20: Global Smart Temperature Controlled Samples Container Sales by Type (2027-2032) & (k units)
- Table 21: Global Smart Temperature Controlled Samples Container Sales Market Share by Type (2021-2026)
- Table 22: Global Smart Temperature Controlled Samples Container Sales Market Share by Type (2027-2032)
- Table 23: Global Smart Temperature Controlled Samples Container Revenue by Type 2021 VS 2025 VS 2032 (k units)
- Table 24: Global Smart Temperature Controlled Samples Container Revenue by Type (2021-2026) & (k units)
- Table 25: Global Smart Temperature Controlled Samples Container Revenue by Type (2027-2032) & (k units)
- Table 26: Global Smart Temperature Controlled Samples Container Revenue Market Share by Type (2021-2026)
- Table 27: Global Smart Temperature Controlled Samples Container Revenue Market Share by Type (2027-2032)
- Table 28: Major Manufacturers of Blood
- Table 29: Major Manufacturers of Biopsy
- Table 30: Major Manufacturers of Other
- Table 31: Global Smart Temperature Controlled Samples Container Sales by Application 2021 VS 2025 VS 2032 (k units)
- Table 32: Global Smart Temperature Controlled Samples Container Sales by Application (2021-2026) & (k units)
- Table 33: Global Smart Temperature Controlled Samples Container Sales by Application (2027-2032) & (k units)
- Table 34: Global Smart Temperature Controlled Samples Container Sales Market Share by Application (2021-2026)
- Table 35: Global Smart Temperature Controlled Samples Container Sales Market Share by Application (2027-2032)
- Table 36: Global Smart Temperature Controlled Samples Container Revenue by Application 2021 VS 2025 VS 2032 (k units)
- Table 37: Global Smart Temperature Controlled Samples Container Revenue by Application (2021-2026) & (k units)
- Table 38: Global Smart Temperature Controlled Samples Container Revenue by Application (2027-2032) & (k units)
- Table 39: Global Smart Temperature Controlled Samples Container Revenue Market Share by Application (2021-2026)
- Table 40: Global Smart Temperature Controlled Samples Container Revenue Market Share by Application (2027-2032)
- Table 41: Global Smart Temperature Controlled Samples Container Sales by Region: 2021 VS 2025 VS 2032 (k units)
- Table 42: Global Smart Temperature Controlled Samples Container Sales by Region (2021-2026) & (k units)
- Table 43: Global Smart Temperature Controlled Samples Container Sales Market Share by Region (2021-2026)
- Table 44: Global Smart Temperature Controlled Samples Container Sales Forecasted by Region (2027-2032) & (k units)
- Table 45: Global Smart Temperature Controlled Samples Container Sales Forecasted Market Share by Region (2027-2032)
- Table 46: North America Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 47: North America Smart Temperature Controlled Samples Container Sales by Country (2021-2026) & (k units)
- Table 48: North America Smart Temperature Controlled Samples Container Sales by Country (2027-2032) & (k units)
- Table 49: Europe Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 50: Europe Smart Temperature Controlled Samples Container Sales by Country (2021-2026) & (k units)
- Table 51: Europe Smart Temperature Controlled Samples Container Sales by Country (2027-2032) & (k units)

- Table 52: Asia Pacific Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 53: Asia Pacific Smart Temperature Controlled Samples Container Sales by Country (2021-2026) & (k units)
- Table 54: Asia Pacific Smart Temperature Controlled Samples Container Sales by Country (2027-2032) & (k units)
- Table 55: South America, Middle East and Africa Smart Temperature Controlled Samples Container Sales Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 56: South America, Middle East and Africa Smart Temperature Controlled Samples Container Sales by Country (2021-2026) & (k units)
- Table 57: South America, Middle East and Africa Smart Temperature Controlled Samples Container Sales by Country (2027-2032) & (k units)
- Table 58: Global Smart Temperature Controlled Samples Container Revenue Grow Rate (CAGR) by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 59: Global Smart Temperature Controlled Samples Container Revenue by Region (2021-2026) & (US\$ Million)
- Table 60: Global Smart Temperature Controlled Samples Container Revenue by Region (2027-2032) & (US\$ Million)
- Table 61: Global Smart Temperature Controlled Samples Container Revenue Market Share by Region (2021-2026)
- Table 62: Global Smart Temperature Controlled Samples Container Revenue Market Share by Region (2027-2032)
- Table 63: Pelican Biothermal Company Information
- Table 64: Pelican Biothermal Business Overview
- Table 65: Pelican Biothermal Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 66: Pelican Biothermal Smart Temperature Controlled Samples Container Product Portfolio
- Table 67: Pelican Biothermal Recent Development
- Table 68: Sonoco Company Information
- Table 69: Sonoco Business Overview
- Table 70: Sonoco Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 71: Sonoco Smart Temperature Controlled Samples Container Product Portfolio
- Table 72: Sonoco Recent Development
- Table 73: Cryopak Company Information
- Table 74: Cryopak Business Overview
- Table 75: Cryopak Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 76: Cryopak Smart Temperature Controlled Samples Container Product Portfolio
- Table 77: Cryopak Recent Development
- Table 78: Cold Chain Technologies Company Information
- Table 79: Cold Chain Technologies Business Overview
- Table 80: Cold Chain Technologies Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 81: Cold Chain Technologies Smart Temperature Controlled Samples Container Product Portfolio
- Table 82: Cold Chain Technologies Recent Development
- Table 83: Envirotainer Company Information
- Table 84: Envirotainer Business Overview
- Table 85: Envirotainer Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 86: Envirotainer Smart Temperature Controlled Samples Container Product Portfolio
- Table 87: Envirotainer Recent Development
- Table 88: Sofigram Company Information
- Table 89: Sofigram Business Overview
- Table 90: Sofigram Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 91: Sofigram Smart Temperature Controlled Samples Container Product Portfolio
- Table 92: Sofigram Recent Development
- Table 93: Va Q Tec Company Information
- Table 94: Va Q Tec Business Overview
- Table 95: Va Q Tec Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 96: Va Q Tec Smart Temperature Controlled Samples Container Product Portfolio
- Table 97: Va Q Tec Recent Development
- Table 98: Inmark Packaging Company Information
- Table 99: Inmark Packaging Business Overview
- Table 100: Inmark Packaging Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 101: Inmark Packaging Smart Temperature Controlled Samples Container Product Portfolio
- Table 102: Inmark Packaging Recent Development
- Table 103: Softbox Systems Company Information

- Table 104: Softbox Systems Business Overview
- Table 105: Softbox Systems Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 106: Softbox Systems Smart Temperature Controlled Samples Container Product Portfolio
- Table 107: Softbox Systems Recent Development
- Table 108: Sealed Air Company Information
- Table 109: Sealed Air Business Overview
- Table 110: Sealed Air Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 111: Sealed Air Smart Temperature Controlled Samples Container Product Portfolio
- Table 112: Sealed Air Recent Development
- Table 113: Tempack Company Information
- Table 114: Tempack Business Overview
- Table 115: Tempack Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 116: Tempack Smart Temperature Controlled Samples Container Product Portfolio
- Table 117: Tempack Recent Development
- Table 118: Intelsius Company Information
- Table 119: Intelsius Business Overview
- Table 120: Intelsius Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 121: Intelsius Smart Temperature Controlled Samples Container Product Portfolio
- Table 122: Intelsius Recent Development
- Table 123: Saeplast Americas Company Information
- Table 124: Saeplast Americas Business Overview
- Table 125: Saeplast Americas Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 126: Saeplast Americas Smart Temperature Controlled Samples Container Product Portfolio
- Table 127: Saeplast Americas Recent Development
- Table 128: Euroengel Company Information
- Table 129: Euroengel Business Overview
- Table 130: Euroengel Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 131: Euroengel Smart Temperature Controlled Samples Container Product Portfolio
- Table 132: Euroengel Recent Development
- Table 133: Klinge Company Information
- Table 134: Klinge Business Overview
- Table 135: Klinge Smart Temperature Controlled Samples Container Sales (k units), Price (USD/unit), Revenue (US\$ Million) and Gross Margin (2021-2026)
- Table 136: Klinge Smart Temperature Controlled Samples Container Product Portfolio
- Table 137: Klinge Recent Development
- Table 138: Key Raw Materials
- Table 139: Raw Materials Key Suppliers
- Table 140: Smart Temperature Controlled Samples Container Distributors List
- Table 141: Smart Temperature Controlled Samples Container Customers List
- Table 142: Research Programs/Design for This Report
- Table 143: Authors List of This Report
- Table 144: Secondary Sources
- Table 145: Primary Sources

List of Figures:

- Figure 1: Smart Temperature Controlled Samples Container Product Image
- Figure 2: Global Smart Temperature Controlled Samples Container Market Size (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Smart Temperature Controlled Samples Container Market Size (2021-2032) & (US\$ Million)
- Figure 4: Global Smart Temperature Controlled Samples Container Sales (2021-2032) & (k units)
- Figure 5: Global Smart Temperature Controlled Samples Container Average Price (USD/unit) & (2021-2032)
- Figure 6: Global Top 5 and 10 Smart Temperature Controlled Samples Container Players Market Share by Revenue in 2025
- Figure 7: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 8: Chest Style Image
- Figure 9: Upright Style Image
- Figure 10: Global Smart Temperature Controlled Samples Container Sales by Type (2021 VS 2025 VS 2032) & (k units)
- Figure 11: Global Smart Temperature Controlled Samples Container Sales Market Share 2021 VS 2025 VS 2032
- Figure 12: Global Smart Temperature Controlled Samples Container Sales Market Share by Type (2021-2032)

- Figure 13: Global Smart Temperature Controlled Samples Container Revenue by Type (2021 VS 2025 VS 2032) & (k units)
- Figure 14: Global Smart Temperature Controlled Samples Container Revenue Market Share 2021 VS 2025 VS 2032
- Figure 15: Global Smart Temperature Controlled Samples Container Revenue Market Share by Type (2021-2032)
- Figure 16: Blood Image
- Figure 17: Biopsy Image
- Figure 18: Other Image
- Figure 19: Global Smart Temperature Controlled Samples Container Sales by Application (2021 VS 2025 VS 2032) & (k units)
- Figure 20: Global Smart Temperature Controlled Samples Container Sales Market Share 2021 VS 2025 VS 2032
- Figure 21: Global Smart Temperature Controlled Samples Container Sales Market Share by Application (2021-2032)
- Figure 22: Global Smart Temperature Controlled Samples Container Revenue by Application (2021 VS 2025 VS 2032) & (k units)
- Figure 23: Global Smart Temperature Controlled Samples Container Revenue Market Share 2021 VS 2025 VS 2032
- Figure 24: Global Smart Temperature Controlled Samples Container Revenue Market Share by Application (2021-2032)
- Figure 25: North America Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 26: North America Smart Temperature Controlled Samples Container Sales Market Share by Country (2021-2032)
- Figure 27: U.S. Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 28: Canada Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 29: Mexico Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 30: Europe Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 31: Europe Smart Temperature Controlled Samples Container Sales Market Share by Country (2021-2032)
- Figure 32: Germany Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 33: France Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 34: U.K. Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 35: Italy Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 36: Netherlands Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 37: Asia Pacific Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 38: Asia Pacific Smart Temperature Controlled Samples Container Sales Market Share by Country (2021-2032)
- Figure 39: China Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 40: Japan Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 41: South Korea Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 42: Southeast Asia Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 43: India Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 44: Australia Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 45: South America, Middle East and Africa Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 46: South America, Middle East and Africa Smart Temperature Controlled Samples Container Sales Market Share by Country (2021-2032)
- Figure 47: Brazil Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 48: South Africa Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 49: Saudi Arabia Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 50: Turkey Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 51: Argentina Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 52: UAE Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 53: Egypt Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 54: Chile Smart Temperature Controlled Samples Container Sales and Growth Rate (2021-2032) & (k units)
- Figure 55: Global Smart Temperature Controlled Samples Container Revenue (CAGR) by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 56: Global Smart Temperature Controlled Samples Container Revenue Market Share by Region in Percentage: 2025 Versus 2032
- Figure 57: North America Smart Temperature Controlled Samples Container Revenue (2021-2032) & (US\$ Million)
- Figure 58: North America Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032
- Figure 59: Europe Smart Temperature Controlled Samples Container Revenue (2021-2032) & (US\$ Million)
- Figure 60: Europe Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032
- Figure 61: Asia-Pacific Smart Temperature Controlled Samples Container Revenue (2021-2032) & (US\$ Million)
- Figure 62: Asia-Pacific Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032
- Figure 63: South America, Middle East and Africa Smart Temperature Controlled Samples Container Revenue (2021-2032) & (US\$ Million)
- Figure 64: South America, Middle East and Africa Smart Temperature Controlled Samples Container Revenue Share by Country: 2021 VS 2025 VS 2032
- Figure 65: Smart Temperature Controlled Samples Container Value Chain
- Figure 66: Manufacturing Cost Structure
- Figure 67: Smart Temperature Controlled Samples Container Production Mode & Process
- Figure 68: Direct Comparison with Distribution Share
- Figure 69: Distributors Profiles

- Figure 70: Years Considered
- Figure 71: Research Process
- Figure 72: Key Executives Interviewed