

# Synthetic Blood Substitutes Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/S45C2A96AE1BEN.html>

Date: March 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: S45C2A96AE1BEN

## Abstracts

This report contains market size and forecasts of Synthetic Blood Substitutes in global, including the following market information:

Global Synthetic Blood Substitutes Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Synthetic Blood Substitutes Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Synthetic Blood Substitutes companies in 2021 (%)

The global Synthetic Blood Substitutes market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

by Product Type Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Synthetic Blood Substitutes include Hemarina, Sagart Corporation, FLUORO2 Therapeutics, Biopure Corporation, Alpha Therapeutic Corporation, KaloCyte, Baxter, Green Cross Corporation and North Field Laboratories and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Synthetic Blood Substitutes manufacturers, suppliers, distributors and industry experts on this industry,

involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Synthetic Blood Substitutes Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Synthetic Blood Substitutes Market Segment Percentages, by Type, 2021 (%)

by Product Type

Hemoglobin-Based Oxygen Carriers (HBOCs)

Perfluorocarbon (PFCs)

Others

by Source

Human Blood

Animal Blood

Microorganisms

Synthetic Polymers

Stem Cells

Others

Global Synthetic Blood Substitutes Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Synthetic Blood Substitutes Market Segment Percentages, by Application, 2021 (%)

Cardiovascular Diseases

Anemia

Malignant Neoplasm

Injuries and Trauma

Neonatal Conditions

Maternal Conditions

Organ Transplant

Others

Global Synthetic Blood Substitutes Market, By Region and Country, 2017-2022,  
2023-2028 (\$ Millions) & (Kiloton)

Global Synthetic Blood Substitutes Market Segment Percentages, By Region and  
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Synthetic Blood Substitutes revenues in global market, 2017-2022  
(Estimated), (\$ millions)

Key companies Synthetic Blood Substitutes revenues share in global market, 2021 (%)

Key companies Synthetic Blood Substitutes sales in global market, 2017-2022  
(Estimated), (Kiloton)

Key companies Synthetic Blood Substitutes sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Hemarina

Sagart Corporation

FLUORO2 Therapeutics

Biopure Corporation

Alpha Therapeutic Corporation

KaloCyte

Baxter

Green Cross Corporation

North Field Laboratories

## Alliance Pharmaceutical Corporation

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Synthetic Blood Substitutes Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Synthetic Blood Substitutes Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL SYNTHETIC BLOOD SUBSTITUTES OVERALL MARKET SIZE**

- 2.1 Global Synthetic Blood Substitutes Market Size: 2021 VS 2028
- 2.2 Global Synthetic Blood Substitutes Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Synthetic Blood Substitutes Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Synthetic Blood Substitutes Players in Global Market
- 3.2 Top Global Synthetic Blood Substitutes Companies Ranked by Revenue
- 3.3 Global Synthetic Blood Substitutes Revenue by Companies
- 3.4 Global Synthetic Blood Substitutes Sales by Companies
- 3.5 Global Synthetic Blood Substitutes Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Synthetic Blood Substitutes Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Synthetic Blood Substitutes Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Synthetic Blood Substitutes Players in Global Market
  - 3.8.1 List of Global Tier 1 Synthetic Blood Substitutes Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Synthetic Blood Substitutes Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global Synthetic Blood Substitutes Market Size Markets, 2021 & 2028
- 4.1.2 Hemoglobin-Based Oxygen Carriers (HBOCs)
- 4.1.3 Perfluorocarbon (PFCs)
- 4.1.4 Others
- 4.2 By Type - Global Synthetic Blood Substitutes Revenue & Forecasts
  - 4.2.1 By Type - Global Synthetic Blood Substitutes Revenue, 2017-2022
  - 4.2.2 By Type - Global Synthetic Blood Substitutes Revenue, 2023-2028
  - 4.2.3 By Type - Global Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- 4.3 By Type - Global Synthetic Blood Substitutes Sales & Forecasts
  - 4.3.1 By Type - Global Synthetic Blood Substitutes Sales, 2017-2022
  - 4.3.2 By Type - Global Synthetic Blood Substitutes Sales, 2023-2028
  - 4.3.3 By Type - Global Synthetic Blood Substitutes Sales Market Share, 2017-2028
- 4.4 By Type - Global Synthetic Blood Substitutes Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

- 5.1.1 By Application - Global Synthetic Blood Substitutes Market Size, 2021 & 2028
- 5.1.2 Cardiovascular Diseases
- 5.1.3 Anemia
- 5.1.4 Malignant Neoplasm
- 5.1.5 Injuries and Trauma
- 5.1.6 Neonatal Conditions
- 5.1.7 Maternal Conditions
- 5.1.8 Organ Transplant
- 5.1.9 Others
- 5.2 By Application - Global Synthetic Blood Substitutes Revenue & Forecasts
  - 5.2.1 By Application - Global Synthetic Blood Substitutes Revenue, 2017-2022
  - 5.2.2 By Application - Global Synthetic Blood Substitutes Revenue, 2023-2028
  - 5.2.3 By Application - Global Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- 5.3 By Application - Global Synthetic Blood Substitutes Sales & Forecasts
  - 5.3.1 By Application - Global Synthetic Blood Substitutes Sales, 2017-2022
  - 5.3.2 By Application - Global Synthetic Blood Substitutes Sales, 2023-2028
  - 5.3.3 By Application - Global Synthetic Blood Substitutes Sales Market Share, 2017-2028
- 5.4 By Application - Global Synthetic Blood Substitutes Price (Manufacturers Selling Prices), 2017-2028



## 6 SIGHTS BY REGION

6.1 By Region - Global Synthetic Blood Substitutes Market Size, 2021 & 2028

6.2 By Region - Global Synthetic Blood Substitutes Revenue & Forecasts

6.2.1 By Region - Global Synthetic Blood Substitutes Revenue, 2017-2022

6.2.2 By Region - Global Synthetic Blood Substitutes Revenue, 2023-2028

6.2.3 By Region - Global Synthetic Blood Substitutes Revenue Market Share, 2017-2028

6.3 By Region - Global Synthetic Blood Substitutes Sales & Forecasts

6.3.1 By Region - Global Synthetic Blood Substitutes Sales, 2017-2022

6.3.2 By Region - Global Synthetic Blood Substitutes Sales, 2023-2028

6.3.3 By Region - Global Synthetic Blood Substitutes Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Synthetic Blood Substitutes Revenue, 2017-2028

6.4.2 By Country - North America Synthetic Blood Substitutes Sales, 2017-2028

6.4.3 US Synthetic Blood Substitutes Market Size, 2017-2028

6.4.4 Canada Synthetic Blood Substitutes Market Size, 2017-2028

6.4.5 Mexico Synthetic Blood Substitutes Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Synthetic Blood Substitutes Revenue, 2017-2028

6.5.2 By Country - Europe Synthetic Blood Substitutes Sales, 2017-2028

6.5.3 Germany Synthetic Blood Substitutes Market Size, 2017-2028

6.5.4 France Synthetic Blood Substitutes Market Size, 2017-2028

6.5.5 U.K. Synthetic Blood Substitutes Market Size, 2017-2028

6.5.6 Italy Synthetic Blood Substitutes Market Size, 2017-2028

6.5.7 Russia Synthetic Blood Substitutes Market Size, 2017-2028

6.5.8 Nordic Countries Synthetic Blood Substitutes Market Size, 2017-2028

6.5.9 Benelux Synthetic Blood Substitutes Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Synthetic Blood Substitutes Revenue, 2017-2028

6.6.2 By Region - Asia Synthetic Blood Substitutes Sales, 2017-2028

6.6.3 China Synthetic Blood Substitutes Market Size, 2017-2028

6.6.4 Japan Synthetic Blood Substitutes Market Size, 2017-2028

6.6.5 South Korea Synthetic Blood Substitutes Market Size, 2017-2028

6.6.6 Southeast Asia Synthetic Blood Substitutes Market Size, 2017-2028

6.6.7 India Synthetic Blood Substitutes Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Synthetic Blood Substitutes Revenue, 2017-2028

6.7.2 By Country - South America Synthetic Blood Substitutes Sales, 2017-2028

6.7.3 Brazil Synthetic Blood Substitutes Market Size, 2017-2028

6.7.4 Argentina Synthetic Blood Substitutes Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Synthetic Blood Substitutes Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Synthetic Blood Substitutes Sales, 2017-2028

6.8.3 Turkey Synthetic Blood Substitutes Market Size, 2017-2028

6.8.4 Israel Synthetic Blood Substitutes Market Size, 2017-2028

6.8.5 Saudi Arabia Synthetic Blood Substitutes Market Size, 2017-2028

6.8.6 UAE Synthetic Blood Substitutes Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

7.1 Hemarina

7.1.1 Hemarina Corporate Summary

7.1.2 Hemarina Business Overview

7.1.3 Hemarina Synthetic Blood Substitutes Major Product Offerings

7.1.4 Hemarina Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.1.5 Hemarina Key News

7.2 Sagart Corporation

7.2.1 Sagart Corporation Corporate Summary

7.2.2 Sagart Corporation Business Overview

7.2.3 Sagart Corporation Synthetic Blood Substitutes Major Product Offerings

7.2.4 Sagart Corporation Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.2.5 Sagart Corporation Key News

7.3 FLUORO2 Therapeutics

7.3.1 FLUORO2 Therapeutics Corporate Summary

7.3.2 FLUORO2 Therapeutics Business Overview

7.3.3 FLUORO2 Therapeutics Synthetic Blood Substitutes Major Product Offerings

7.3.4 FLUORO2 Therapeutics Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.3.5 FLUORO2 Therapeutics Key News

7.4 Biopure Corporation

7.4.1 Biopure Corporation Corporate Summary

7.4.2 Biopure Corporation Business Overview

7.4.3 Biopure Corporation Synthetic Blood Substitutes Major Product Offerings

7.4.4 Biopure Corporation Synthetic Blood Substitutes Sales and Revenue in Global

(2017-2022)

7.4.5 Biopure Corporation Key News

7.5 Alpha Therapeutic Corporation

7.5.1 Alpha Therapeutic Corporation Corporate Summary

7.5.2 Alpha Therapeutic Corporation Business Overview

7.5.3 Alpha Therapeutic Corporation Synthetic Blood Substitutes Major Product Offerings

7.5.4 Alpha Therapeutic Corporation Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.5.5 Alpha Therapeutic Corporation Key News

7.6 KaloCyte

7.6.1 KaloCyte Corporate Summary

7.6.2 KaloCyte Business Overview

7.6.3 KaloCyte Synthetic Blood Substitutes Major Product Offerings

7.6.4 KaloCyte Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.6.5 KaloCyte Key News

7.7 Baxter

7.7.1 Baxter Corporate Summary

7.7.2 Baxter Business Overview

7.7.3 Baxter Synthetic Blood Substitutes Major Product Offerings

7.7.4 Baxter Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.7.5 Baxter Key News

7.8 Green Cross Corporation

7.8.1 Green Cross Corporation Corporate Summary

7.8.2 Green Cross Corporation Business Overview

7.8.3 Green Cross Corporation Synthetic Blood Substitutes Major Product Offerings

7.8.4 Green Cross Corporation Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.8.5 Green Cross Corporation Key News

7.9 North Field Laboratories

7.9.1 North Field Laboratories Corporate Summary

7.9.2 North Field Laboratories Business Overview

7.9.3 North Field Laboratories Synthetic Blood Substitutes Major Product Offerings

7.9.4 North Field Laboratories Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.9.5 North Field Laboratories Key News

7.10 Alliance Pharmaceutical Corporation

7.10.1 Alliance Pharmaceutical Corporation Corporate Summary

7.10.2 Alliance Pharmaceutical Corporation Business Overview

7.10.3 Alliance Pharmaceutical Corporation Synthetic Blood Substitutes Major Product Offerings

7.10.4 Alliance Pharmaceutical Corporation Synthetic Blood Substitutes Sales and Revenue in Global (2017-2022)

7.10.5 Alliance Pharmaceutical Corporation Key News

## **8 GLOBAL SYNTHETIC BLOOD SUBSTITUTES PRODUCTION CAPACITY, ANALYSIS**

8.1 Global Synthetic Blood Substitutes Production Capacity, 2017-2028

8.2 Synthetic Blood Substitutes Production Capacity of Key Manufacturers in Global Market

8.3 Global Synthetic Blood Substitutes Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 SYNTHETIC BLOOD SUBSTITUTES SUPPLY CHAIN ANALYSIS**

10.1 Synthetic Blood Substitutes Industry Value Chain

10.2 Synthetic Blood Substitutes Upstream Market

10.3 Synthetic Blood Substitutes Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Synthetic Blood Substitutes Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Synthetic Blood Substitutes in Global Market

Table 2. Top Synthetic Blood Substitutes Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Synthetic Blood Substitutes Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Synthetic Blood Substitutes Revenue Share by Companies, 2017-2022

Table 5. Global Synthetic Blood Substitutes Sales by Companies, (Kiloton), 2017-2022

Table 6. Global Synthetic Blood Substitutes Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Synthetic Blood Substitutes Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Synthetic Blood Substitutes Product Type

Table 9. List of Global Tier 1 Synthetic Blood Substitutes Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Synthetic Blood Substitutes Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Synthetic Blood Substitutes Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Synthetic Blood Substitutes Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Synthetic Blood Substitutes Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Synthetic Blood Substitutes Sales (Kiloton), 2017-2022

Table 15. By Type - Global Synthetic Blood Substitutes Sales (Kiloton), 2023-2028

Table 16. By Application – Global Synthetic Blood Substitutes Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Synthetic Blood Substitutes Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Synthetic Blood Substitutes Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Synthetic Blood Substitutes Sales (Kiloton), 2017-2022

Table 20. By Application - Global Synthetic Blood Substitutes Sales (Kiloton), 2023-2028

Table 21. By Region – Global Synthetic Blood Substitutes Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Synthetic Blood Substitutes Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Synthetic Blood Substitutes Revenue (US\$, Mn),

2023-2028

Table 24. By Region - Global Synthetic Blood Substitutes Sales (Kiloton), 2017-2022

Table 25. By Region - Global Synthetic Blood Substitutes Sales (Kiloton), 2023-2028

Table 26. By Country - North America Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Synthetic Blood Substitutes Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Synthetic Blood Substitutes Sales, (Kiloton), 2017-2022

Table 29. By Country - North America Synthetic Blood Substitutes Sales, (Kiloton), 2023-2028

Table 30. By Country - Europe Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Synthetic Blood Substitutes Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Synthetic Blood Substitutes Sales, (Kiloton), 2017-2022

Table 33. By Country - Europe Synthetic Blood Substitutes Sales, (Kiloton), 2023-2028

Table 34. By Region - Asia Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Synthetic Blood Substitutes Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Synthetic Blood Substitutes Sales, (Kiloton), 2017-2022

Table 37. By Region - Asia Synthetic Blood Substitutes Sales, (Kiloton), 2023-2028

Table 38. By Country - South America Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Synthetic Blood Substitutes Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Synthetic Blood Substitutes Sales, (Kiloton), 2017-2022

Table 41. By Country - South America Synthetic Blood Substitutes Sales, (Kiloton), 2023-2028

Table 42. By Country - Middle East & Africa Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Synthetic Blood Substitutes Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Synthetic Blood Substitutes Sales, (Kiloton), 2017-2022

Table 45. By Country - Middle East & Africa Synthetic Blood Substitutes Sales, (Kiloton), 2023-2028

- Table 46. Hemarina Corporate Summary
- Table 47. Hemarina Synthetic Blood Substitutes Product Offerings
- Table 48. Hemarina Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 49. Sagart Corporation Corporate Summary
- Table 50. Sagart Corporation Synthetic Blood Substitutes Product Offerings
- Table 51. Sagart Corporation Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 52. FLUORO2 Therapeutics Corporate Summary
- Table 53. FLUORO2 Therapeutics Synthetic Blood Substitutes Product Offerings
- Table 54. FLUORO2 Therapeutics Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 55. Biopure Corporation Corporate Summary
- Table 56. Biopure Corporation Synthetic Blood Substitutes Product Offerings
- Table 57. Biopure Corporation Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 58. Alpha Therapeutic Corporation Corporate Summary
- Table 59. Alpha Therapeutic Corporation Synthetic Blood Substitutes Product Offerings
- Table 60. Alpha Therapeutic Corporation Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 61. KaloCyte Corporate Summary
- Table 62. KaloCyte Synthetic Blood Substitutes Product Offerings
- Table 63. KaloCyte Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 64. Baxter Corporate Summary
- Table 65. Baxter Synthetic Blood Substitutes Product Offerings
- Table 66. Baxter Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 67. Green Cross Corporation Corporate Summary
- Table 68. Green Cross Corporation Synthetic Blood Substitutes Product Offerings
- Table 69. Green Cross Corporation Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 70. North Field Laboratories Corporate Summary
- Table 71. North Field Laboratories Synthetic Blood Substitutes Product Offerings
- Table 72. North Field Laboratories Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 73. Alliance Pharmaceutical Corporation Corporate Summary
- Table 74. Alliance Pharmaceutical Corporation Synthetic Blood Substitutes Product Offerings

Table 75. Alliance Pharmaceutical Corporation Synthetic Blood Substitutes Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 76. Synthetic Blood Substitutes Production Capacity (Kiloton) of Key Manufacturers in Global Market, 2020-2022 (Kiloton)

Table 77. Global Synthetic Blood Substitutes Capacity Market Share of Key Manufacturers, 2020-2022

Table 78. Global Synthetic Blood Substitutes Production by Region, 2017-2022 (Kiloton)

Table 79. Global Synthetic Blood Substitutes Production by Region, 2023-2028 (Kiloton)

Table 80. Synthetic Blood Substitutes Market Opportunities & Trends in Global Market

Table 81. Synthetic Blood Substitutes Market Drivers in Global Market

Table 82. Synthetic Blood Substitutes Market Restraints in Global Market

Table 83. Synthetic Blood Substitutes Raw Materials

Table 84. Synthetic Blood Substitutes Raw Materials Suppliers in Global Market

Table 85. Typical Synthetic Blood Substitutes Downstream

Table 86. Synthetic Blood Substitutes Downstream Clients in Global Market

Table 87. Synthetic Blood Substitutes Distributors and Sales Agents in Global Market



## List Of Figures

### LIST OF FIGURES

- Figure 1. Synthetic Blood Substitutes Segment by Type
- Figure 2. Synthetic Blood Substitutes Segment by Application
- Figure 3. Global Synthetic Blood Substitutes Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Synthetic Blood Substitutes Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Synthetic Blood Substitutes Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Synthetic Blood Substitutes Sales in Global Market: 2017-2028 (Kiloton)
- Figure 8. The Top 3 and 5 Players Market Share by Synthetic Blood Substitutes Revenue in 2021
- Figure 9. By Type - Global Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 10. By Type - Global Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Synthetic Blood Substitutes Price (US\$/Ton), 2017-2028
- Figure 12. By Application - Global Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 13. By Application - Global Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Synthetic Blood Substitutes Price (US\$/Ton), 2017-2028
- Figure 15. By Region - Global Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 16. By Region - Global Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 19. US Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 24. Germany Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028

- Figure 25. France Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 33. China Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 40. Brazil Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Synthetic Blood Substitutes Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Synthetic Blood Substitutes Sales Market Share, 2017-2028
- Figure 44. Turkey Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Synthetic Blood Substitutes Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Synthetic Blood Substitutes Production Capacity (Kiloton), 2017-2028
- Figure 49. The Percentage of Production Synthetic Blood Substitutes by Region, 2021 VS 2028
- Figure 50. Synthetic Blood Substitutes Industry Value Chain
- Figure 51. Marketing Channels

## I would like to order

Product name: Synthetic Blood Substitutes Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/S45C2A96AE1BEN.html>

Price: US\$ 3,250.00 (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/S45C2A96AE1BEN.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