

# Global Artificial Blood Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/ABC750C6C58DEN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: ABC750C6C58DEN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global Artificial Blood market size will reach 4,657.67 Million USD in 2025 and is projected to reach 10,290.19 Million USD by 2032, with a CAGR of 11.99% (2025-2032). Notably, the China Artificial Blood market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

Artificial blood is a substance that mimics the oxygen-carrying properties of red blood cells. It is designed to replace or supplement the use of donated blood in transfusions, and can be used in emergency situations where donated blood is unavailable or in limited supply. Artificial blood is typically made using hemoglobin, the protein in red blood cells that carries oxygen, and can be either a standalone product or combined with other materials to form a blood substitute. While artificial blood research and development has been ongoing for several decades, no commercially available product has yet been widely adopted for human use.

The major global manufacturers of Artificial Blood include Dextro-Sang Corporation, BioPure Corporation, Sangart, Northfield Laboratories, Baxter International, Dentritech, FluorO2 Therapeutics, Nuvox Pharma, Alpha Therapeutic Corporation, HemoBioTech, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence,

and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Artificial Blood. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Artificial Blood market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Artificial Blood market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Artificial Blood industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Artificial Blood Include:

Dextro-Sang Corporation

BioPure Corporation

Sangart

Northfield Laboratories

Baxter International

Dentritech

FluorO2 Therapeutics

Nuvox Pharma

Alpha Therapeutic Corporation

HemoBioTech

Artificial Blood Product Segment Include:

Human Blood

Synthetic Blood

Animal Blood

Artificial Blood Product Application Include:

Hemoglobin-Based Oxygen Carriers (HBOCs)

Perfluorocarbon Emulsions (PFCEs)

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Artificial Blood Industry PESTEL Analysis

Chapter 3: Global Artificial Blood Industry Porter's Five Forces Analysis

Chapter 4: Global Artificial Blood Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global Artificial Blood Market Size and Forecast by Type and Application Analysis

Chapter 6: North America Artificial Blood Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe Artificial Blood Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China Artificial Blood Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) Artificial Blood Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America Artificial Blood Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa Artificial Blood Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global Artificial Blood Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

## Chapter 16: Methodology and Data Sources

## Contents

### **1 ARTIFICIAL BLOOD MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 Artificial Blood Product by Type
  - 1.2.1 Human Blood
  - 1.2.2 Synthetic Blood
  - 1.2.3 Animal Blood
- 1.3 Artificial Blood Product by Application
  - 1.3.1 Hemoglobin-Based Oxygen Carriers (HBOCs)
  - 1.3.2 Perfluorocarbon Emulsions (PFCEs)
- 1.4 Global Artificial Blood Market Revenue and Sales Analysis
  - 1.4.1 Global Artificial Blood Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global Artificial Blood Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global Artificial Blood Market Sales Price Trend Analysis (2020-2032)
- 1.5 Artificial Blood Industry Trends and Innovation
  - 1.5.1 Artificial Blood Industry Trends and Innovation
  - 1.5.2 Artificial Blood Market Drivers and Challenges

### **2 ARTIFICIAL BLOOD MARKET PESTEL ANALYSIS**

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

### **3 ARTIFICIAL BLOOD MARKET PORTER'S FIVE FORCES ANALYSIS**

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

### **4 GLOBAL ARTIFICIAL BLOOD MARKET ANALYSIS BY REGIONS**

- 4.1 Global Artificial Blood Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global Artificial Blood Revenue and Forecast Analysis (2020-2032)
  - 4.2.1 Global Artificial Blood Revenue and Market Share by Region (2020-2025)
  - 4.2.2 Global Artificial Blood Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global Artificial Blood Sales and Forecast Analysis (2020-2032)
  - 4.3.1 Global Artificial Blood Sales and Market Share by Region (2020-2025)
  - 4.3.2 Global Artificial Blood Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global Artificial Blood Sales Price Trend Analysis (2020-2032)

## **5 GLOBAL ARTIFICIAL BLOOD MARKET SIZE BY TYPE AND APPLICATION**

- 5.1 Global Artificial Blood Market Size by Type
  - 5.1.1 Global Artificial Blood Revenue and Forecast Analysis by Type (2020-2032)
  - 5.1.2 Global Artificial Blood Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global Artificial Blood Market Size by Application
  - 5.2.1 Global Artificial Blood Revenue and Forecast Analysis by Application (2020-2032)
  - 5.2.2 Global Artificial Blood Sales and Forecast Analysis by Application (2020-2032)

## **6 NORTH AMERICA**

- 6.1 North America Artificial Blood Market Size and Growth Rate Analysis (2020-2032)
- 6.2 North America Key Manufacturers Analysis
- 6.3 North America Artificial Blood Market Size by Type
  - 6.3.1 North America Artificial Blood Sales by Type (2020-2032)
  - 6.3.2 North America Artificial Blood Revenue by Type (2020-2032)
- 6.4 North America Artificial Blood Market Size by Application
  - 6.4.1 North America Artificial Blood Sales by Application (2020-2032)
  - 6.4.2 North America Artificial Blood Revenue by Application (2020-2032)
- 6.5 North America Artificial Blood Market Size by Country
  - 6.5.1 US
  - 6.5.2 Canada

## **7 EUROPE**

- 7.1 Europe Artificial Blood Market Size and Growth Rate Analysis (2020-2032)
- 7.2 Europe Key Manufacturers Analysis
- 7.3 Europe Artificial Blood Market Size by Type

- 7.3.1 Europe Artificial Blood Sales by Type (2020-2032)
- 7.3.2 Europe Artificial Blood Revenue by Type (2020-2032)
- 7.4 Europe Artificial Blood Market Size by Application
  - 7.4.1 Europe Artificial Blood Sales by Application (2020-2032)
  - 7.4.2 Europe Artificial Blood Revenue by Application (2020-2032)
- 7.5 Europe Artificial Blood Market Size by Country
  - 7.5.1 Germany
  - 7.5.2 France
  - 7.5.3 United Kingdom
  - 7.5.4 Italy
  - 7.5.5 Spain
  - 7.5.6 Benelux

## **8 CHINA**

- 8.1 China Artificial Blood Market Size and Growth Rate Analysis (2020-2032)
- 8.2 China Key Manufacturers Analysis
- 8.3 China Artificial Blood Market Size by Type
  - 8.3.1 China Artificial Blood Sales by Type (2020-2032)
  - 8.3.2 China Artificial Blood Revenue by Type (2020-2032)
- 8.4 China Artificial Blood Market Size by Application
  - 8.4.1 China Artificial Blood Sales by Application (2020-2032)
  - 8.4.2 China Artificial Blood Revenue by Application (2020-2032)

## **9 APAC (EXCL. CHINA)**

- 9.1 APAC (excl. China) Artificial Blood Market Size and Growth Rate Analysis (2020-2032)
- 9.2 APAC (excl. China) Key Manufacturers Analysis
- 9.3 APAC (excl. China) Artificial Blood Market Size by Type
  - 9.3.1 APAC (excl. China) Artificial Blood Sales by Type (2020-2032)
  - 9.3.2 APAC (excl. China) Artificial Blood Revenue by Type (2020-2032)
- 9.4 APAC (excl. China) Artificial Blood Market Size by Application
  - 9.4.1 APAC (excl. China) Artificial Blood Sales by Application (2020-2032)
  - 9.4.2 APAC (excl. China) Artificial Blood Revenue by Application (2020-2032)
- 9.5 APAC (excl. China) Artificial Blood Market Size by Country
  - 9.5.1 Japan
  - 9.5.2 South Korea
  - 9.5.3 India

9.5.4 Australia

9.5.5 Southeast Asia

## **10 LATIN AMERICA**

10.1 Latin America Artificial Blood Market Size and Growth Rate Analysis (2020-2032)

10.2 Latin America Key Manufacturers Analysis

10.3 Latin America Artificial Blood Market Size by Type

10.3.1 Latin America Artificial Blood Sales by Type (2020-2032)

10.3.2 Latin America Artificial Blood Revenue by Type (2020-2032)

10.4 Latin America Artificial Blood Market Size by Application

10.4.1 Latin America Artificial Blood Sales by Application (2020-2032)

10.4.2 Latin America Artificial Blood Revenue by Application (2020-2032)

10.5 Latin America Artificial Blood Market Size by Country

10.6 Latin America Artificial Blood Market Size by Country

10.6.1 Mexico

10.6.2 Brazil

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Artificial Blood Market Size and Growth Rate Analysis (2020-2032)

11.2 Middle East & Africa Key Manufacturers Analysis

11.3 Middle East & Africa Artificial Blood Market Size by Type

11.3.1 Middle East & Africa Artificial Blood Sales by Type (2020-2032)

11.3.2 Middle East & Africa Artificial Blood Revenue by Type (2020-2032)

11.4 Middle East & Africa Artificial Blood Market Size by Application

11.4.1 Middle East & Africa Artificial Blood Sales by Application (2020-2032)

11.4.2 Middle East & Africa Artificial Blood Revenue by Application (2020-2032)

11.5 Middle East Artificial Blood Market Size by Country

11.5.1 Saudi Arabia

11.5.2 South Africa

## **12 COMPETITION BY MANUFACTURERS**

12.1 Global Artificial Blood Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global Artificial Blood Market Sales by Key Manufacturers (2021-2025)

12.1.2 Global Artificial Blood Market Revenue by Key Manufacturers (2021-2025)

- 12.1.3 Global Artificial Blood Average Sales Price by Manufacturers (2021-2025)
- 12.2 Artificial Blood Competitive Landscape Analysis and Market Dynamic
  - 12.2.1 Artificial Blood Competitive Landscape Analysis
  - 12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
  - 12.2.3 Market Dynamic

## **13 KEY COMPANIES ANALYSIS**

### **13.1 Dextro-Sang Corporation**

13.1.1 Dextro-Sang Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 Dextro-Sang Corporation Artificial Blood Product Portfolio

13.1.3 Dextro-Sang Corporation Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### **13.2 BioPure Corporation**

13.2.1 BioPure Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 BioPure Corporation Artificial Blood Product Portfolio

13.2.3 BioPure Corporation Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### **13.3 Sangart**

13.3.1 Sangart Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 Sangart Artificial Blood Product Portfolio

13.3.3 Sangart Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### **13.4 Northfield Laboratories**

13.4.1 Northfield Laboratories Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 Northfield Laboratories Artificial Blood Product Portfolio

13.4.3 Northfield Laboratories Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### **13.5 Baxter International**

13.5.1 Baxter International Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Baxter International Artificial Blood Product Portfolio

13.5.3 Baxter International Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

### **13.6 Dentritech**

13.6.1 Dentritech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Dentritech Artificial Blood Product Portfolio

13.6.3 Dentritech Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 FluorO2 Therapeutics

13.7.1 FluorO2 Therapeutics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 FluorO2 Therapeutics Artificial Blood Product Portfolio

13.7.3 FluorO2 Therapeutics Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.8 Nuvox Pharma

13.8.1 Nuvox Pharma Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Nuvox Pharma Artificial Blood Product Portfolio

13.8.3 Nuvox Pharma Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.9 Alpha Therapeutic Corporation

13.9.1 Alpha Therapeutic Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.9.2 Alpha Therapeutic Corporation Artificial Blood Product Portfolio

13.9.3 Alpha Therapeutic Corporation Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.10 HemoBioTech

13.10.1 HemoBioTech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.10.2 HemoBioTech Artificial Blood Product Portfolio

13.10.3 HemoBioTech Artificial Blood Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **14 INDUSTRY CHAIN ANALYSIS**

14.1 Artificial Blood Industry Chain Analysis

14.2 Artificial Blood Industry Raw Material and Suppliers Analysis

14.2.1 Artificial Blood Key Raw Material Supply Analysis

14.2.2 Raw Material Suppliers and Contact Information

14.3 Artificial Blood Typical Downstream Customers

14.4 Artificial Blood Sales Channel Analysis

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 METHODOLOGY AND DATA SOURCE**

16.1 Methodology/Research Approach

16.2 Research Scope

16.3 Benchmarks and Assumptions

16.4 Data Source

16.4.1 Primary Sources

16.4.2 Secondary Sources

16.5 Data Cross Validation

16.6 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1: Global Artificial Blood Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Artificial Blood Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Artificial Blood Industry Development Status

Table 4: Artificial Blood Industry Development Trends

Table 5: Global Artificial Blood Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global Artificial Blood Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global Artificial Blood Revenue Market Share by Region (2020-2025)

Table 8: Global Artificial Blood Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global Artificial Blood Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global Artificial Blood Sales by Region (2020-2025) & (K Ton)

Table 11: Global Artificial Blood Sales Market Share by Region (2020-2025)

Table 12: Global Artificial Blood Sales Forecast by Region (2026-2032) & (K Ton)

Table 13: Global Artificial Blood Sales Market Share Forecast by Region (2026-2032)

Table 14: Global Artificial Blood Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global Artificial Blood Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global Artificial Blood Sales Analysis by Type (2020-2025) & (K Ton)

Table 17: Global Artificial Blood Sales Analysis Forecast by Type (2026-2032) & (K Ton)

Table 18: Global Artificial Blood Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global Artificial Blood Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 20: Global Artificial Blood Sales Analysis by Application (2020-2025) & (K Ton)

Table 21: Global Artificial Blood Sales Analysis Forecast by Application (2026-2032) & (K Ton)

Table 22: Key Artificial Blood Players in North America

Table 23: North America Artificial Blood Sales by Type (2020-2025) & (K Ton)

Table 24: North America Artificial Blood Sales by Type (2026-2032) & (K Ton)

Table 25: North America Artificial Blood Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America Artificial Blood Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America Artificial Blood Sales by Application (2020-2025) & (K Ton)

Table 28: North America Artificial Blood Sales by Application (2026-2032) & (K Ton)

Table 29: North America Artificial Blood Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America Artificial Blood Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America Artificial Blood Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America Artificial Blood Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America Artificial Blood Sales Market Size by Country (2020-2025) & (K Ton)

Table 34: North America Artificial Blood Sales Market Size by Country (2026-2032) & (K Ton)

Table 35: Key Artificial Blood Players in Europe

Table 36: Europe Artificial Blood Sales by Type (2020-2025) & (K Ton)

Table 37: Europe Artificial Blood Sales by Type (2026-2032) & (K Ton)

Table 38: Europe Artificial Blood Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe Artificial Blood Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe Artificial Blood Sales by Application (2020-2025) & (K Ton)

Table 41: Europe Artificial Blood Sales by Application (2026-2032) & (K Ton)

Table 42: Europe Artificial Blood Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe Artificial Blood Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe Artificial Blood Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe Artificial Blood Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe Artificial Blood Sales Market Size by Country (2020-2025) & (K Ton)

Table 47: Europe Artificial Blood Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 48: Key Artificial Blood Players in China

Table 49: China Artificial Blood Sales by Type (2020-2025) & (K Ton)

Table 50: China Artificial Blood Sales by Type (2026-2032) & (K Ton)

Table 51: China Artificial Blood Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China Artificial Blood Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China Artificial Blood Sales by Application (2020-2025) & (K Ton)

Table 54: China Artificial Blood Sales by Application (2026-2032) & (K Ton)

Table 55: China Artificial Blood Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China Artificial Blood Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key Artificial Blood Players in APAC (excl. China)

Table 58: APAC (excl. China) Artificial Blood Sales by Type (2020-2025) & (K Ton)

Table 59: APAC (excl. China) Artificial Blood Sales by Type (2026-2032) & (K Ton)

Table 60: APAC (excl. China) Artificial Blood Revenue by Type (2020-2025) & (US\$ Million)

Table 61: APAC (excl. China) Artificial Blood Revenue by Type (2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) Artificial Blood Sales by Application (2020-2025) & (K Ton)

Table 63: APAC (excl. China) Artificial Blood Sales by Application (2026-2032) & (K Ton)

Table 64: APAC (excl. China) Artificial Blood Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) Artificial Blood Revenue by Application (2026-2032) & (US\$ Million)

Table 66: APAC (excl. China) Artificial Blood Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) Artificial Blood Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) Artificial Blood Sales Market Size by Country (2020-2025) & (K Ton)

Table 69: APAC (excl. China) Artificial Blood Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 70: Key Artificial Blood Players in Latin America

Table 71: Latin America Artificial Blood Sales by Type (2020-2025) & (K Ton)

Table 72: Latin America Artificial Blood Sales by Type (2026-2032) & (K Ton)

Table 73: Latin America Artificial Blood Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America Artificial Blood Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America Artificial Blood Sales by Application (2020-2025) & (K Ton)

Table 76: Latin America Artificial Blood Sales by Application (2026-2032) & (K Ton)

Table 77: Latin America Artificial Blood Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America Artificial Blood Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America Artificial Blood Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America Artificial Blood Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America Artificial Blood Sales Market Size by Country (2020-2025) & (K

Ton)

Table 82: Latin America Artificial Blood Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 83: Key Artificial Blood Players in Middle East & Africa

Table 84: Middle East & Africa Artificial Blood Sales by Type (2020-2025) & (K Ton)

Table 85: Middle East & Africa Artificial Blood Sales by Type (2026-2032) & (K Ton)

Table 86: Middle East & Africa Artificial Blood Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa Artificial Blood Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa Artificial Blood Sales by Application (2020-2025) & (K Ton)

Table 89: Middle East & Africa Artificial Blood Sales by Application (2026-2032) & (K Ton)

Table 90: Middle East & Africa Artificial Blood Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa Artificial Blood Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa Artificial Blood Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa Artificial Blood Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa Artificial Blood Sales Market Size by Country (2020-2025) & (K Ton)

Table 95: Middle East & Africa Artificial Blood Sales Market Size Forecast by Country (2026-2032) & (K Ton)

Table 96: Global Artificial Blood Market Sales by Key Manufacturers (2021-2025) & (K Ton)

Table 97: Global Artificial Blood Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global Artificial Blood Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global Artificial Blood Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Ton)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Dextro-Sang Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Dextro-Sang Corporation Artificial Blood Product Portfolio

Table 105: Dextro-Sang Corporation Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 106: BioPure Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: BioPure Corporation Artificial Blood Product Portfolio

Table 108: BioPure Corporation Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 109: Sangart Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Sangart Artificial Blood Product Portfolio

Table 111: Sangart Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 112: Northfield Laboratories Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Northfield Laboratories Artificial Blood Product Portfolio

Table 114: Northfield Laboratories Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 115: Baxter International Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Baxter International Artificial Blood Product Portfolio

Table 117: Baxter International Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 118: Dentritech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Dentritech Artificial Blood Product Portfolio

Table 120: Dentritech Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 121: FluorO2 Therapeutics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: FluorO2 Therapeutics Artificial Blood Product Portfolio

Table 123: FluorO2 Therapeutics Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 124: Nuvox Pharma Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Nuvox Pharma Artificial Blood Product Portfolio

Table 126: Nuvox Pharma Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 127: Alpha Therapeutic Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: Alpha Therapeutic Corporation Artificial Blood Product Portfolio

Table 129: Alpha Therapeutic Corporation Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 130: HemoBioTech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: HemoBioTech Artificial Blood Product Portfolio

Table 132: HemoBioTech Artificial Blood Revenue (US\$ Million), Sales (K Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 133: Upstream Key Raw Material Price List

Table 134: Artificial Blood Raw Material Suppliers and Contact Information

Table 135: Artificial Blood Typical Customer List

Table 136: Artificial Blood Distributors List

## List Of Figures

### LIST OF FIGURES

Figure 1: Artificial Blood Product Pictures

Figure 2: Human Blood Picture Scope

Figure 3: Synthetic Blood Picture Scope

Figure 4: Animal Blood Picture Scope

Figure 5: Hemoglobin-Based Oxygen Carriers (HBOCs) Picture Scope

Figure 6: Perfluorocarbon Emulsions (PFCEs) Picture Scope

Figure 7: Global Artificial Blood Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 8: Global Artificial Blood Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 9: Global Artificial Blood Market Sales and Growth Rate Analysis (2020-2032) & (K Ton)

Figure 10: Global Artificial Blood Market Price Trend Analysis (2020-2032) & (USD/Ton)

Figure 11: Global Artificial Blood Market Size by Region (2020-2032) & (US\$ Million)

Figure 12: Global Artificial Blood Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 13: Global Artificial Blood Sales Price by Region (2020-2032) & (K Ton)

Figure 14: North America Artificial Blood Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 15: North America Artificial Blood Revenue Market Share by Players in 2024

Figure 16: North America Artificial Blood Sales Market Share by Type (2020-2032)

Figure 17: North America Artificial Blood Revenue Market Share by Type (2020-2032)

Figure 18: North America Artificial Blood Sales Market Share by Application (2020-2032)

Figure 19: North America Artificial Blood Revenue Market Share by Application (2020-2032)

Figure 20: US Artificial Blood Revenue (2020-2032) & (US\$ Million)

Figure 21: Canada Artificial Blood Revenue (2020-2032) & (US\$ Million)

Figure 22: Europe Artificial Blood Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 23: Europe Artificial Blood Revenue Market Share by Players in 2024

Figure 24: Europe Artificial Blood Sales Market Share by Type (2020-2032)

Figure 25: Europe Artificial Blood Revenue Market Share by Type (2020-2032)

Figure 26: Europe Artificial Blood Sales Market Share by Application (2020-2032)

Figure 27: Europe Artificial Blood Revenue Market Share by Application (2020-2032)

Figure 28: Germany Artificial Blood Revenue (2020-2032) & (US\$ Million)

- Figure 29:France Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 30:United Kingdom Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 31:Italy Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 32:Spain Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 33:Benelux Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 34:China Artificial Blood Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 35:China Artificial Blood Revenue Market Share by Players in 2024
- Figure 36:China Artificial Blood Sales Market Share by Type (2020-2032)
- Figure 37:China Artificial Blood Revenue Market Share by Type (2020-2032)
- Figure 38:China Artificial Blood Sales Market Share by Application (2020-2032)
- Figure 39:China Artificial Blood Revenue Market Share by Application (2020-2032)
- Figure 40:APAC (excl. China) Artificial Blood Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 41:APAC (excl. China) Artificial Blood Revenue Market Share by Players in 2024
- Figure 42:APAC (excl. China) Artificial Blood Sales Market Share by Type (2020-2032)
- Figure 43:APAC (excl. China) Artificial Blood Revenue Market Share by Type (2020-2032)
- Figure 44:APAC (excl. China) Artificial Blood Sales Market Share by Application (2020-2032)
- Figure 45:APAC (excl. China) Artificial Blood Revenue Market Share by Application (2020-2032)
- Figure 46:Japan Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 47:South Korea Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 48:India Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 49:Australia Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 50:Southeast Asia Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 51:Latin America Artificial Blood Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 52:Latin America Artificial Blood Revenue Market Share by Players in 2024
- Figure 53:Latin America Artificial Blood Sales Market Share by Type (2020-2032)
- Figure 54:Latin America Artificial Blood Revenue Market Share by Type (2020-2032)
- Figure 55:Latin America Artificial Blood Sales Market Share by Application (2020-2032)
- Figure 56:Latin America Artificial Blood Revenue Market Share by Application (2020-2032)
- Figure 57:Mexico Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 58:Brazil Artificial Blood Revenue (2020-2032) & (US\$ Million)
- Figure 59:Middle East & Africa Artificial Blood Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 60: Middle East & Africa Artificial Blood Revenue Market Share by Players in 2024

Figure 61: Middle East & Africa Artificial Blood Sales Market Share by Type (2020-2032)

Figure 62: Middle East & Africa Artificial Blood Revenue Market Share by Type (2020-2032)

Figure 63: Middle East & Africa Artificial Blood Sales Market Share by Application (2020-2032)

Figure 64: Middle East & Africa Artificial Blood Revenue Market Share by Application (2020-2032)

Figure 65: Saudi Arabia Artificial Blood Revenue (2020-2032) & (US\$ Million)

Figure 66: South Africa Artificial Blood Revenue (2020-2032) & (US\$ Million)

Figure 67: Global Artificial Blood Sales Market Share by Key Manufacturers in 2024

Figure 68: Global Artificial Blood Revenue Market Share by Key Manufacturers in 2024

Figure 69: Global Artificial Blood Industry Competition Landscape

Figure 70: Artificial Blood Industry Chain Analysis

Figure 71: Bottom-Up and Top-Down Research Methods

Figure 72: Key Interview Objectives

Figure 73: Data Cross Validation

## I would like to order

Product name: Global Artificial Blood Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/ABC750C6C58DEN.html>

Price: US\$ 3,500.00 (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/ABC750C6C58DEN.html>