

# Global Serine Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/S4FE6ABE6214EN.html>

Date: June 2025

Pages: 165

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

ID: S4FE6ABE6214EN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global Serine market size will reach 305 Million USD in 2025 and is projected to reach 447.52 Million USD by 2032, with a CAGR of 5.63% (2025-2032). Notably, the China Serine 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

Serine is one of the 20 standard amino acids, making it an essential building block of proteins in living organisms. It is classified as a non-polar amino acid due to its hydrophobic side chain consisting of a single methyl group. Serine plays crucial roles in various biological processes, serving as a component of active sites in enzymes, participating in protein structure stabilization through hydrogen bonding, and contributing to the regulation of cellular signaling pathways. Additionally, serine can undergo post-translational modifications, such as phosphorylation, glycosylation, and acetylation, which further expand its functional diversity. In addition to its role in protein synthesis, serine serves as a precursor for the synthesis of other important molecules, including phospholipids, neurotransmitters, and the antioxidant glutathione, highlighting its significance in cellular metabolism and overall physiological functions.

The major global manufacturers of Serine include Ajinomoto, Evonik, KYOWA, Mitsui Chemicals, Amino, Wuxi Jinghai Amino Acid, Apeloa, Bafeng Pharmaceutical, Hua Yang Chemical, Jiahe Biotech, 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 Serine. 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 Serine 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 Serine 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 Serine 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 Serine Include:

Ajinomoto

Evonik

KYOWA

Mitsui Chemicals

Amino

Wuxi Jinghai Amino Acid

Apeloa

Bafeng Pharmaceutical

Hua Yang Chemical

Jiahe Biotech

Serine Product Segment Include:

L-Serine

D-Serine

DL-Serine

Serine Product Application Include:

Pharmaceutical

Food

Cosmetics

Others

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market

Overview, Market Situation and Trends

Chapter 2: Global Serine Capacity and Production Analysis

Chapter 3: Global Serine Industry PESTEL Analysis

Chapter 4: Global Serine Industry Porter's Five Forces Analysis

Chapter 5: Global Serine Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Serine Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Serine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Serine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Serine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Serine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Latin America Serine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Serine Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Serine Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

## Contents

### **1 SERINE MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 Serine Product by Type
  - 1.2.1 L-Serine
  - 1.2.2 D-Serine
  - 1.2.3 DL-Serine
- 1.3 Serine Product by Application
  - 1.3.1 Pharmaceutical
  - 1.3.2 Food
  - 1.3.3 Cosmetics
  - 1.3.4 Others
- 1.4 Global Serine Market Revenue and Sales Analysis
  - 1.4.1 Global Serine Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global Serine Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global Serine Market Sales Price Trend Analysis (2020-2032)
- 1.5 Serine Industry Trends and Innovation
  - 1.5.1 Serine Industry Trends and Innovation
  - 1.5.2 Serine Market Drivers and Challenges

### **2 GLOBAL SERINE CAPACITY AND PRODUCTION ANALYSIS**

- 2.1 Global Serine Capacity, Production and Utilization (2020-2032)
- 2.2 Global Serine Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Serine Production by Region
  - 2.3.1 Global Serine Production by Region (2020-2025)
  - 2.3.2 Global Serine Production Forecast by Region (2026-2032)
  - 2.3.3 Global Serine Production Market Share by Region (2020-2032)

### **3 SERINE MARKET PESTEL ANALYSIS**

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis
- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis
- 3.6 Legal Factors Analysis

## **4 SERINE MARKET PORTER'S FIVE FORCES ANALYSIS**

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

## **5 GLOBAL SERINE MARKET ANALYSIS BY REGIONS**

- 5.1 Serine Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global Serine Revenue and Forecast Analysis (2020-2032)
  - 5.2.1 Global Serine Revenue and Market Share by Region (2020-2025)
  - 5.2.2 Global Serine Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global Serine Sales and Forecast Analysis (2020-2032)
  - 5.3.1 Global Serine Sales and Market Share by Region (2020-2025)
  - 5.3.2 Global Serine Sales and Market Forecast by Region (2026-2032)
- 5.4 Global Serine Sales Price Trend Analysis (2020-2032)

## **6 GLOBAL SERINE MARKET SIZE BY TYPE AND APPLICATION**

- 6.1 Global Serine Market Size by Type
  - 6.1.1 Global Serine Revenue and Forecast Analysis by Type (2020-2032)
  - 6.1.2 Global Serine Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global Serine Market Size by Application
  - 6.2.1 Global Serine Revenue and Forecast Analysis by Application (2020-2032)
  - 6.2.2 Global Serine Sales and Forecast Analysis by Application (2020-2032)

## **7 NORTH AMERICA**

- 7.1 North America Serine Market Size and Growth Rate Analysis (2020-2032)
- 7.2 North America Key Manufacturers Analysis
- 7.3 North America Serine Market Size by Type
  - 7.3.1 North America Serine Sales by Type (2020-2032)
  - 7.3.2 North America Serine Revenue by Type (2020-2032)
- 7.4 North America Serine Market Size by Application
  - 7.4.1 North America Serine Sales by Application (2020-2032)
  - 7.4.2 North America Serine Revenue by Application (2020-2032)

## 7.5 North America Serine Market Size by Country

### 7.5.1 US

### 7.5.2 Canada

## 8 EUROPE

### 8.1 Europe Serine Market Size and Growth Rate Analysis (2020-2032)

### 8.2 Europe Key Manufacturers Analysis

### 8.3 Europe Serine Market Size by Type

#### 8.3.1 Europe Serine Sales by Type (2020-2032)

#### 8.3.2 Europe Serine Revenue by Type (2020-2032)

### 8.4 Europe Serine Market Size by Application

#### 8.4.1 Europe Serine Sales by Application (2020-2032)

#### 8.4.2 Europe Serine Revenue by Application (2020-2032)

### 8.5 Europe Serine Market Size by Country

#### 8.5.1 Germany

#### 8.5.2 France

#### 8.5.3 United Kingdom

#### 8.5.4 Italy

#### 8.5.5 Spain

#### 8.5.6 Benelux

## 9 CHINA

### 9.1 China Serine Market Size and Growth Rate Analysis (2020-2032)

### 9.2 China Key Manufacturers Analysis

### 9.3 China Serine Market Size by Type

#### 9.3.1 China Serine Sales by Type (2020-2032)

#### 9.3.2 China Serine Revenue by Type (2020-2032)

### 9.4 China Serine Market Size by Application

#### 9.4.1 China Serine Sales by Application (2020-2032)

#### 9.4.2 China Serine Revenue by Application (2020-2032)

## 10 APAC (EXCL. CHINA)

### 10.1 APAC (excl. China) Serine Market Size and Growth Rate Analysis (2020-2032)

### 10.2 APAC (excl. China) Key Manufacturers Analysis

### 10.3 APAC (excl. China) Serine Market Size by Type

#### 10.3.1 APAC (excl. China) Serine Sales by Type (2020-2032)

- 10.3.2 APAC (excl. China) Serine Revenue by Type (2020-2032)
- 10.4 APAC (excl. China) Serine Market Size by Application
  - 10.4.1 APAC (excl. China) Serine Sales by Application (2020-2032)
  - 10.4.2 APAC (excl. China) Serine Revenue by Application (2020-2032)
- 10.5 APAC (excl. China) Serine Market Size by Country
  - 10.5.1 Japan
  - 10.5.2 South Korea
  - 10.5.3 India
  - 10.5.4 Australia
  - 10.5.5 Southeast Asia

## **11 LATIN AMERICA**

- 11.1 Latin America Serine Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Latin America Key Manufacturers Analysis

### **11.3 LATIN AMERICA SERINE MARKET SIZE BY TYPE**

- 11.3.1 Latin America Serine Sales by Type (2020-2032)
- 11.3.2 Latin America Serine Revenue by Type (2020-2032)
- 11.4 Latin America Serine Market Size by Application
  - 11.4.1 Latin America Serine Sales by Application (2020-2032)
  - 11.4.2 Latin America Serine Revenue by Application (2020-2032)
- 11.5 Latin America Serine Market Size by Country
- 11.6 Latin America Serine Market Size by Country
  - 11.6.1 Mexico
  - 11.6.2 Brazil

## **12 MIDDLE EAST & AFRICA**

- 12.1 Middle East & Africa Serine Market Size and Growth Rate Analysis (2020-2032)
- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa Serine Market Size by Type
  - 12.3.1 Middle East & Africa Serine Sales by Type (2020-2032)
  - 12.3.2 Middle East & Africa Serine Revenue by Type (2020-2032)
- 12.4 Middle East & Africa Serine Market Size by Application
  - 12.4.1 Middle East & Africa Serine Sales by Application (2020-2032)
  - 12.4.2 Middle East & Africa Serine Revenue by Application (2020-2032)
- 12.5 Middle East Serine Market Size by Country

12.5.1 Saudi Arabia

12.5.2 South Africa

## **13 COMPETITION BY MANUFACTURERS**

13.1 Global Serine Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

13.1.1 Global Serine Market Sales by Key Manufacturers (2021-2025)

13.1.2 Global Serine Market Revenue by Key Manufacturers (2021-2025)

13.1.3 Global Serine Average Sales Price by Manufacturers (2021-2025)

13.2 Serine Competitive Landscape Analysis and Market Dynamic

13.2.1 Serine Competitive Landscape Analysis

13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

13.2.3 Market Dynamic

## **14 KEY COMPANIES ANALYSIS**

14.1 Ajinomoto

14.1.1 Ajinomoto Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.1.2 Ajinomoto Serine Product Portfolio

14.1.3 Ajinomoto Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.2 Evonik

14.2.1 Evonik Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.2.2 Evonik Serine Product Portfolio

14.2.3 Evonik Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.3 KYOWA

14.3.1 KYOWA Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.3.2 KYOWA Serine Product Portfolio

14.3.3 KYOWA Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.4 Mitsui Chemicals

14.4.1 Mitsui Chemicals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 Mitsui Chemicals Serine Product Portfolio

14.4.3 Mitsui Chemicals Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.5 Amino

14.5.1 Amino Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Amino Serine Product Portfolio

14.5.3 Amino Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.6 Wuxi Jinghai Amino Acid

14.6.1 Wuxi Jinghai Amino Acid Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 Wuxi Jinghai Amino Acid Serine Product Portfolio

14.6.3 Wuxi Jinghai Amino Acid Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.7 Apeloa

14.7.1 Apeloa Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Apeloa Serine Product Portfolio

14.7.3 Apeloa Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.8 Bafeng Pharmaceutical

14.8.1 Bafeng Pharmaceutical Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.8.2 Bafeng Pharmaceutical Serine Product Portfolio

14.8.3 Bafeng Pharmaceutical Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.9 Hua Yang Chemical

14.9.1 Hua Yang Chemical Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.9.2 Hua Yang Chemical Serine Product Portfolio

14.9.3 Hua Yang Chemical Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.10 Jiahe Biotech

14.10.1 Jiahe Biotech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.10.2 Jiahe Biotech Serine Product Portfolio

14.10.3 Jiahe Biotech Serine Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **15 INDUSTRY CHAIN ANALYSIS**

- 15.1 Serine Industry Chain Analysis
- 15.2 Serine Industry Raw Material and Suppliers Analysis
  - 15.2.1 Serine Key Raw Material Supply Analysis
  - 15.2.2 Raw Material Suppliers and Contact Information
- 15.3 Serine Typical Downstream Customers
- 15.4 Serine Sales Channel Analysis

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 METHODOLOGY AND DATA SOURCE**

- 17.1 Methodology/Research Approach
- 17.2 Research Scope
- 17.3 Benchmarks and Assumptions
- 17.4 Data Source
  - 17.4.1 Primary Sources
  - 17.4.2 Secondary Sources
- 17.5 Data Cross Validation
- 17.6 Disclaimer

## List Of Tables

### LIST OF TABLES

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

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

Table 3: Serine Industry Development Status

Table 4: Serine Industry Development Trends

Table 5: Global Serine Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (Ton)

Table 6: Global Serine Production by Region (2020-2025) & (Ton)

Table 7: Global Serine Production Forecast by Region (2026-2032) & (Ton)

Table 8: Global Serine Production Market Share by Region (2020-2025)

Table 9: Global Serine Production Market Share by Region (2026-2032)

Table 10: Global Serine Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global Serine Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global Serine Revenue Market Share by Region (2020-2025)

Table 13: Global Serine Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global Serine Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global Serine Sales by Region (2020-2025) & (Ton)

Table 16: Global Serine Sales Market Share by Region (2020-2025)

Table 17: Global Serine Sales Forecast by Region (2026-2032) & (Ton)

Table 18: Global Serine Sales Market Share Forecast by Region (2026-2032)

Table 19: Global Serine Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global Serine Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 21: Global Serine Sales Analysis by Type (2020-2025) & (Ton)

Table 22: Global Serine Sales Analysis Forecast by Type (2026-2032) & (Ton)

Table 23: Global Serine Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global Serine Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 25: Global Serine Sales Analysis by Application (2020-2025) & (Ton)

Table 26: Global Serine Sales Analysis Forecast by Application (2026-2032) & (Ton)

Table 27: Key Serine Players in North America

Table 28: North America Serine Sales by Type (2020-2025) & (Ton)

Table 29: North America Serine Sales by Type (2026-2032) & (Ton)

Table 30: North America Serine Revenue by Type (2020-2025) & (US\$ Million)

Table 31: North America Serine Revenue by Type (2026-2032) & (US\$ Million)

- Table 32: North America Serine Sales by Application (2020-2025) & (Ton)
- Table 33: North America Serine Sales by Application (2026-2032) & (Ton)
- Table 34: North America Serine Revenue by Application (2020-2025) & (US\$ Million)
- Table 35: North America Serine Revenue by Application (2026-2032) & (US\$ Million)
- Table 36: North America Serine Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 37: North America Serine Revenue Market Size by Country (2026-2032) & (US\$ Million)
- Table 38: North America Serine Sales Market Size by Country (2020-2025) & (Ton)
- Table 39: North America Serine Sales Market Size by Country (2026-2032) & (Ton)
- Table 40: Key Serine Players in Europe
- Table 41: Europe Serine Sales by Type (2020-2025) & (Ton)
- Table 42: Europe Serine Sales by Type (2026-2032) & (Ton)
- Table 43: Europe Serine Revenue by Type (2020-2025) & (US\$ Million)
- Table 44: Europe Serine Revenue by Type (2026-2032) & (US\$ Million)
- Table 45: Europe Serine Sales by Application (2020-2025) & (Ton)
- Table 46: Europe Serine Sales by Application (2026-2032) & (Ton)
- Table 47: Europe Serine Revenue by Application (2020-2025) & (US\$ Million)
- Table 48: Europe Serine Revenue by Application (2026-2032) & (US\$ Million)
- Table 49: Europe Serine Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 50: Europe Serine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 51: Europe Serine Sales Market Size by Country (2020-2025) & (Ton)
- Table 52: Europe Serine Sales Market Size Forecast by Country (2026-2032) & (Ton)
- Table 53: Key Serine Players in China
- Table 54: China Serine Sales by Type (2020-2025) & (Ton)
- Table 55: China Serine Sales by Type (2026-2032) & (Ton)
- Table 56: China Serine Revenue by Type (2020-2025) & (US\$ Million)
- Table 57: China Serine Revenue by Type (2026-2032) & (US\$ Million)
- Table 58: China Serine Sales by Application (2020-2025) & (Ton)
- Table 59: China Serine Sales by Application (2026-2032) & (Ton)
- Table 60: China Serine Revenue by Application (2020-2025) & (US\$ Million)
- Table 61: China Serine Revenue by Application (2026-2032) & (US\$ Million)
- Table 62: Key Serine Players in APAC (excl. China)
- Table 63: APAC (excl. China) Serine Sales by Type (2020-2025) & (Ton)
- Table 64: APAC (excl. China) Serine Sales by Type (2026-2032) & (Ton)
- Table 65: APAC (excl. China) Serine Revenue by Type (2020-2025) & (US\$ Million)
- Table 66: APAC (excl. China) Serine Revenue by Type (2026-2032) & (US\$ Million)
- Table 67: APAC (excl. China) Serine Sales by Application (2020-2025) & (Ton)

Table 68: APAC (excl. China) Serine Sales by Application (2026-2032) & (Ton)

Table 69: APAC (excl. China) Serine Revenue by Application (2020-2025) & (US\$ Million)

Table 70: APAC (excl. China) Serine Revenue by Application (2026-2032) & (US\$ Million)

Table 71:: APAC (excl. China) Serine Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 72: APAC (excl. China) Serine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 73: APAC (excl. China) Serine Sales Market Size by Country (2020-2025) & (Ton)

Table 74: APAC (excl. China) Serine Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 75: Key Serine Players in Latin America

Table 76: Latin America Serine Sales by Type (2020-2025) & (Ton)

Table 77: Latin America Serine Sales by Type (2026-2032) & (Ton)

Table 78: Latin America Serine Revenue by Type (2020-2025) & (US\$ Million)

Table 79: Latin America Serine Revenue by Type (2026-2032) & (US\$ Million)

Table 80: Latin America Serine Sales by Application (2020-2025) & (Ton)

Table 81: Latin America Serine Sales by Application (2026-2032) & (Ton)

Table 82: Latin America Serine Revenue by Application (2020-2025) & (US\$ Million)

Table 83: Latin America Serine Revenue by Application (2026-2032) & (US\$ Million)

Table 84: Latin America Serine Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 85: Latin America Serine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 86: Latin America Serine Sales Market Size by Country (2020-2025) & (Ton)

Table 87: Latin America Serine Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 88: Key Serine Players in Middle East & Africa

Table 89: Middle East & Africa Serine Sales by Type (2020-2025) & (Ton)

Table 90: Middle East & Africa Serine Sales by Type (2026-2032) & (Ton)

Table 91: Middle East & Africa Serine Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Serine Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Serine Sales by Application (2020-2025) & (Ton)

Table 94: Middle East & Africa Serine Sales by Application (2026-2032) & (Ton)

Table 95: Middle East & Africa Serine Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Serine Revenue by Application (2026-2032) & (US\$ Million)

Million)

Table 97: Middle East & Africa Serine Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Serine Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Serine Sales Market Size by Country (2020-2025) & (Ton)

Table 100: Middle East & Africa Serine Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 101: Global Serine Market Sales by Key Manufacturers (2021-2025) & (Ton)

Table 102: Global Serine Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Serine Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global Serine Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Kg)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Ajinomoto Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Ajinomoto Serine Product Portfolio

Table 110: Ajinomoto Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 111: Evonik Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: Evonik Serine Product Portfolio

Table 113: Evonik Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 114: KYOWA Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: KYOWA Serine Product Portfolio

Table 116: KYOWA Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 117: Mitsui Chemicals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: Mitsui Chemicals Serine Product Portfolio

Table 119: Mitsui Chemicals Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 120: Amino Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

- Table 121: Amino Serine Product Portfolio
- Table 122: Amino Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)
- Table 123: Wuxi Jinghai Amino Acid Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 124: Wuxi Jinghai Amino Acid Serine Product Portfolio
- Table 125: Wuxi Jinghai Amino Acid Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)
- Table 126: Apeloa Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 127: Apeloa Serine Product Portfolio
- Table 128: Apeloa Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)
- Table 129: Bafeng Pharmaceutical Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 130: Bafeng Pharmaceutical Serine Product Portfolio
- Table 131: Bafeng Pharmaceutical Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)
- Table 132: Hua Yang Chemical Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 133: Hua Yang Chemical Serine Product Portfolio
- Table 134: Hua Yang Chemical Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)
- Table 135: Jiahe Biotech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 136: Jiahe Biotech Serine Product Portfolio
- Table 137: Jiahe Biotech Serine Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)
- Table 138: Upstream Key Raw Material Price List
- Table 139: Serine Raw Material Suppliers and Contact Information
- Table 140: Serine Typical Customer List
- Table 141: Serine Distributors List

## List Of Figures

### LIST OF FIGURES

Figure 1: Serine Product Pictures

Figure 2: L-Serine Picture Scope

Figure 3: D-Serine Picture Scope

Figure 4: DL-Serine Picture Scope

Figure 5: Pharmaceutical Picture Scope

Figure 6: Food Picture Scope

Figure 7: Cosmetics Picture Scope

Figure 8: Others Picture Scope

Figure 9: Global Serine Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 10: Global Serine Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 11: Global Serine Market Sales and Growth Rate Analysis (2020-2032) & (Ton)

Figure 12: Global Serine Market Price Trend Analysis (2020-2032) & (USD/Kg)

Figure 13: Global Serine Capacity, Production and Utilization (2019-2030) & (Ton)

Figure 14: Global Serine Production by Region: 2023 VS 2024 VS 2030 (Ton)

Figure 15: Global Serine Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 16: Global Serine Production Market Share by Region (2019-2030)

Figure 17: Global Serine Market Size by Region (2020-2032) & (US\$ Million)

Figure 18: Global Serine Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 19: Global Serine Sales Price by Region (2020-2032) & (Ton)

Figure 20: North America Serine Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 21: North America Serine Revenue Market Share by Players in 2024

Figure 22: North America Serine Sales Market Share by Type (2020-2032)

Figure 23: North America Serine Revenue Market Share by Type (2020-2032)

Figure 24: North America Serine Sales Market Share by Application (2020-2032)

Figure 25: North America Serine Revenue Market Share by Application (2020-2032)

Figure 26: US Serine Revenue (2020-2032) & (US\$ Million)

Figure 27: Canada Serine Revenue (2020-2032) & (US\$ Million)

Figure 28: Europe Serine Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 29: Europe Serine Revenue Market Share by Players in 2024

Figure 30: Europe Serine Sales Market Share by Type (2020-2032)

Figure 31: Europe Serine Revenue Market Share by Type (2020-2032)

- Figure 32:Europe Serine Sales Market Share by Application (2020-2032)
- Figure 33:Europe Serine Revenue Market Share by Application (2020-2032)
- Figure 34:Germany Serine Revenue (2020-2032) & (US\$ Million)
- Figure 35:France Serine Revenue (2020-2032) & (US\$ Million)
- Figure 36:United Kingdom Serine Revenue (2020-2032) & (US\$ Million)
- Figure 37:Italy Serine Revenue (2020-2032) & (US\$ Million)
- Figure 38:Spain Serine Revenue (2020-2032) & (US\$ Million)
- Figure 39:Benelux Serine Revenue (2020-2032) & (US\$ Million)
- Figure 40:China Serine Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 41:China Serine Revenue Market Share by Players in 2024
- Figure 42:China Serine Sales Market Share by Type (2020-2032)
- Figure 43:China Serine Revenue Market Share by Type (2020-2032)
- Figure 44:China Serine Sales Market Share by Application (2020-2032)
- Figure 45:China Serine Revenue Market Share by Application (2020-2032)
- Figure 46:APAC (excl. China) Serine Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 47:APAC (excl. China) Serine Revenue Market Share by Players in 2024
- Figure 48:APAC (excl. China) Serine Sales Market Share by Type (2020-2032)
- Figure 49:APAC (excl. China) Serine Revenue Market Share by Type (2020-2032)
- Figure 50:APAC (excl. China) Serine Sales Market Share by Application (2020-2032)
- Figure 51:APAC (excl. China) Serine Revenue Market Share by Application (2020-2032)
- Figure 52:Japan Serine Revenue (2020-2032) & (US\$ Million)
- Figure 53:South Korea Serine Revenue (2020-2032) & (US\$ Million)
- Figure 54:India Serine Revenue (2020-2032) & (US\$ Million)
- Figure 55:Australia Serine Revenue (2020-2032) & (US\$ Million)
- Figure 56:Southeast Asia Serine Revenue (2020-2032) & (US\$ Million)
- Figure 57:Latin America Serine Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 58:Latin America Serine Revenue Market Share by Players in 2024
- Figure 59:Latin America Serine Sales Market Share by Type (2020-2032)
- Figure 60:Latin America Serine Revenue Market Share by Type (2020-2032)
- Figure 61:Latin America Serine Sales Market Share by Application (2020-2032)
- Figure 62:Latin America Serine Revenue Market Share by Application (2020-2032)
- Figure 63:Mexico Serine Revenue (2020-2032) & (US\$ Million)
- Figure 64:Brazil Serine Revenue (2020-2032) & (US\$ Million)
- Figure 65:Middle East & Africa Serine Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 66:Middle East & Africa Serine Revenue Market Share by Players in 2024

Figure 67: Middle East & Africa Serine Sales Market Share by Type (2020-2032)

Figure 68: Middle East & Africa Serine Revenue Market Share by Type (2020-2032)

Figure 69: Middle East & Africa Serine Sales Market Share by Application (2020-2032)

Figure 70: Middle East & Africa Serine Revenue Market Share by Application (2020-2032)

Figure 71: Saudi Arabia Serine Revenue (2020-2032) & (US\$ Million)

Figure 72: South Africa Serine Revenue (2020-2032) & (US\$ Million)

Figure 73: Global Serine Sales Market Share by Key Manufacturers in 2024

Figure 74: Global Serine Revenue Market Share by Key Manufacturers in 2024

Figure 75: Global Serine Industry Competition Landscape

Figure 76: Serine Industry Chain Analysis

Figure 77: Bottom-Up and Top-Down Research Methods

Figure 78: Key Interview Objectives

Figure 79: Data Cross Validation

## I would like to order

Product name: Global Serine Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/S4FE6ABE6214EN.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/S4FE6ABE6214EN.html>