

# 2020-2025 Global Serine Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/2AC4FB330E66EN.html>

Date: June 2021

Pages: 101

Price: US\$ 3,360.00 (Single User License)

ID: 2AC4FB330E66EN

## Abstracts

This report elaborates the market size, market characteristics, and market growth of the Serine industry, and breaks down according to the type, application, and consumption area of Serine. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Serine in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Serine market covered in Chapter 13:

Ajinomoto

Amino

Puyer Biopharma

Mitsui Chemicals

Jiahe Biotech

Bafeng Pharmaceutical

Hua Yang Chemical

Wuxi Jinghai Amino Acid

KYOWA

Evonik

In Chapter 6, on the basis of types, the Serine market from 2015 to 2025 is primarily split into:

L-Serine

D-Serine

DL-Serine

In Chapter 7, on the basis of applications, the Serine market from 2015 to 2025 covers:

Pharmaceutical

Food

Feed

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

## Contents

### **1 SERINE MARKET - RESEARCH SCOPE**

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

### **2 SERINE MARKET - RESEARCH METHODOLOGY**

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### **3 SERINE MARKET FORCES**

- 3.1 Global Serine Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### **4 SERINE MARKET - BY GEOGRAPHY**

- 4.1 Global Serine Market Value and Market Share by Regions
  - 4.1.1 Global Serine Value (\$) by Region (2015-2020)

- 4.1.2 Global Serine Value Market Share by Regions (2015-2020)
- 4.2 Global Serine Market Production and Market Share by Major Countries
  - 4.2.1 Global Serine Production by Major Countries (2015-2020)
  - 4.2.2 Global Serine Production Market Share by Major Countries (2015-2020)
- 4.3 Global Serine Market Consumption and Market Share by Regions
  - 4.3.1 Global Serine Consumption by Regions (2015-2020)
  - 4.3.2 Global Serine Consumption Market Share by Regions (2015-2020)

## **5 SERINE MARKET - BY TRADE STATISTICS**

- 5.1 Global Serine Export and Import
- 5.2 United States Serine Export and Import (2015-2020)
- 5.3 Europe Serine Export and Import (2015-2020)
- 5.4 China Serine Export and Import (2015-2020)
- 5.5 Japan Serine Export and Import (2015-2020)
- 5.6 India Serine Export and Import (2015-2020)
- 5.7 ...

## **6 SERINE MARKET - BY TYPE**

- 6.1 Global Serine Production and Market Share by Types (2015-2020)
  - 6.1.1 Global Serine Production by Types (2015-2020)
  - 6.1.2 Global Serine Production Market Share by Types (2015-2020)
- 6.2 Global Serine Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Serine Value by Types (2015-2020)
  - 6.2.2 Global Serine Value Market Share by Types (2015-2020)
- 6.3 Global Serine Production, Price and Growth Rate of L-Serine (2015-2020)
- 6.4 Global Serine Production, Price and Growth Rate of D-Serine (2015-2020)
- 6.5 Global Serine Production, Price and Growth Rate of DL-Serine (2015-2020)

## **7 SERINE MARKET - BY APPLICATION**

- 7.1 Global Serine Consumption and Market Share by Applications (2015-2020)
  - 7.1.1 Global Serine Consumption by Applications (2015-2020)
  - 7.1.2 Global Serine Consumption Market Share by Applications (2015-2020)
- 7.2 Global Serine Consumption and Growth Rate of Pharmaceutical (2015-2020)
- 7.3 Global Serine Consumption and Growth Rate of Food (2015-2020)
- 7.4 Global Serine Consumption and Growth Rate of Feed (2015-2020)

## **8 NORTH AMERICA SERINE MARKET**

- 8.1 North America Serine Market Size
- 8.2 United States Serine Market Size
- 8.3 Canada Serine Market Size
- 8.4 Mexico Serine Market Size
- 8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE SERINE MARKET ANALYSIS**

- 9.1 Europe Serine Market Size
- 9.2 Germany Serine Market Size
- 9.3 United Kingdom Serine Market Size
- 9.4 France Serine Market Size
- 9.5 Italy Serine Market Size
- 9.6 Spain Serine Market Size
- 9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC SERINE MARKET ANALYSIS**

- 10.1 Asia-Pacific Serine Market Size
- 10.2 China Serine Market Size
- 10.3 Japan Serine Market Size
- 10.4 South Korea Serine Market Size
- 10.5 Southeast Asia Serine Market Size
- 10.6 India Serine Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA SERINE MARKET ANALYSIS**

- 11.1 Middle East and Africa Serine Market Size
- 11.2 Saudi Arabia Serine Market Size
- 11.3 UAE Serine Market Size
- 11.4 South Africa Serine Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

## **12 SOUTH AMERICA SERINE MARKET ANALYSIS**

- 12.1 South America Serine Market Size

12.2 Brazil Serine Market Size

12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

13.1 Ajinomoto

13.1.1 Ajinomoto Basic Information

13.1.2 Ajinomoto Product Profiles, Application and Specification

13.1.3 Ajinomoto Serine Market Performance (2015-2020)

13.2 Amino

13.2.1 Amino Basic Information

13.2.2 Amino Product Profiles, Application and Specification

13.2.3 Amino Serine Market Performance (2015-2020)

13.3 Puyer Biopharma

13.3.1 Puyer Biopharma Basic Information

13.3.2 Puyer Biopharma Product Profiles, Application and Specification

13.3.3 Puyer Biopharma Serine Market Performance (2015-2020)

13.4 Mitsui Chemicals

13.4.1 Mitsui Chemicals Basic Information

13.4.2 Mitsui Chemicals Product Profiles, Application and Specification

13.4.3 Mitsui Chemicals Serine Market Performance (2015-2020)

13.5 Jiahe Biotech

13.5.1 Jiahe Biotech Basic Information

13.5.2 Jiahe Biotech Product Profiles, Application and Specification

13.5.3 Jiahe Biotech Serine Market Performance (2015-2020)

13.6 Bafeng Pharmaceutical

13.6.1 Bafeng Pharmaceutical Basic Information

13.6.2 Bafeng Pharmaceutical Product Profiles, Application and Specification

13.6.3 Bafeng Pharmaceutical Serine Market Performance (2015-2020)

13.7 Hua Yang Chemical

13.7.1 Hua Yang Chemical Basic Information

13.7.2 Hua Yang Chemical Product Profiles, Application and Specification

13.7.3 Hua Yang Chemical Serine Market Performance (2015-2020)

13.8 Wuxi Jinghai Amino Acid

13.8.1 Wuxi Jinghai Amino Acid Basic Information

13.8.2 Wuxi Jinghai Amino Acid Product Profiles, Application and Specification

13.8.3 Wuxi Jinghai Amino Acid Serine Market Performance (2015-2020)

13.9 KYOWA

13.9.1 KYOWA Basic Information

13.9.2 KYOWA Product Profiles, Application and Specification

13.9.3 KYOWA Serine Market Performance (2015-2020)

13.10 Evonik

13.10.1 Evonik Basic Information

13.10.2 Evonik Product Profiles, Application and Specification

13.10.3 Evonik Serine Market Performance (2015-2020)

## **14 MARKET FORECAST - BY REGIONS**

14.1 North America Serine Market Forecast (2020-2025)

14.2 Europe Serine Market Forecast (2020-2025)

14.3 Asia-Pacific Serine Market Forecast (2020-2025)

14.4 Middle East and Africa Serine Market Forecast (2020-2025)

14.5 South America Serine Market Forecast (2020-2025)

## **15 MARKET FORECAST - BY TYPE AND APPLICATIONS**

15.1 Global Serine Market Forecast by Types (2020-2025)

15.1.1 Global Serine Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Serine Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Serine Market Forecast by Applications (2020-2025)



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Serine Picture  
Table Serine Key Market Segments  
Figure Study and Forecasting Years  
Figure Global Serine Market Size and Growth Rate 2015-2025  
Figure Industry PESTEL Analysis  
Figure Global COVID-19 Status  
Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19  
Figure Global Serine Value (\$) and Growth Rate (2015-2020)  
Table Global Serine Value (\$) by Countries (2015-2020)  
Table Global Serine Value Market Share by Regions (2015-2020)  
Figure Global Serine Value Market Share by Regions in 2019  
Figure Global Serine Production and Growth Rate (2015-2020)  
Table Global Serine Production by Major Countries (2015-2020)  
Table Global Serine Production Market Share by Major Countries (2015-2020)  
Figure Global Serine Production Market Share by Regions in 2019  
Figure Global Serine Consumption and Growth Rate (2015-2020)  
Table Global Serine Consumption by Regions (2015-2020)  
Table Global Serine Consumption Market Share by Regions (2015-2020)  
Figure Global Serine Consumption Market Share by Regions in 2019  
Table Global Serine Export Top 3 Country 2019  
Table Global Serine Import Top 3 Country 2019  
Table United States Serine Export and Import (2015-2020)  
Table Europe Serine Export and Import (2015-2020)  
Table China Serine Export and Import (2015-2020)  
Table Japan Serine Export and Import (2015-2020)  
Table India Serine Export and Import (2015-2020)  
Table Global Serine Production by Types (2015-2020)  
Table Global Serine Production Market Share by Types (2015-2020)  
Figure Global Serine Production Share by Type (2015-2020)  
Table Global Serine Value by Types (2015-2020)  
Table Global Serine Value Market Share by Types (2015-2020)  
Figure Global Serine Value Share by Type (2015-2020)  
Figure Global L-Serine Production and Growth Rate (2015-2020)  
Figure Global L-Serine Price (2015-2020)  
Figure Global D-Serine Production and Growth Rate (2015-2020)

Figure Global D-Serine Price (2015-2020)  
Figure Global DL-Serine Production and Growth Rate (2015-2020)  
Figure Global DL-Serine Price (2015-2020)  
Table Global Serine Consumption by Applications (2015-2020)  
Table Global Serine Consumption Market Share by Applications (2015-2020)  
Figure Global Serine Consumption Share by Application (2015-2020)  
Figure Global Pharmaceutical Consumption and Growth Rate (2015-2020)  
Figure Global Food Consumption and Growth Rate (2015-2020)  
Figure Global Feed Consumption and Growth Rate (2015-2020)  
Figure North America Serine Market Consumption and Growth Rate (2015-2020)  
Table North America Serine Consumption by Countries (2015-2020)  
Table North America Serine Consumption Market Share by Countries (2015-2020)  
Figure North America Serine Consumption Market Share by Countries (2015-2020)  
Figure United States Serine Market Consumption and Growth Rate (2015-2020)  
Figure Canada Serine Market Consumption and Growth Rate (2015-2020)  
Figure Mexico Serine Market Consumption and Growth Rate (2015-2020)  
Figure North America COVID-19 Status  
Figure Europe Serine Market Consumption and Growth Rate (2015-2020)  
Table Europe Serine Consumption by Countries (2015-2020)  
Table Europe Serine Consumption Market Share by Countries (2015-2020)  
Figure Europe Serine Consumption Market Share by Countries (2015-2020)  
Figure Germany Serine Market Consumption and Growth Rate (2015-2020)  
Figure United Kingdom Serine Market Consumption and Growth Rate (2015-2020)  
Figure France Serine Market Consumption and Growth Rate (2015-2020)  
Figure Italy Serine Market Consumption and Growth Rate (2015-2020)  
Figure Spain Serine Market Consumption and Growth Rate (2015-2020)  
Figure Europe COVID-19 Status  
Figure Asia-Pacific Serine Market Consumption and Growth Rate (2015-2020)  
Table Asia-Pacific Serine Consumption by Countries (2015-2020)  
Table Asia-Pacific Serine Consumption Market Share by Countries (2015-2020)  
Figure Asia-Pacific Serine Consumption Market Share by Countries (2015-2020)  
Figure China Serine Market Consumption and Growth Rate (2015-2020)  
Figure Japan Serine Market Consumption and Growth Rate (2015-2020)  
Figure South Korea Serine Market Consumption and Growth Rate (2015-2020)  
Figure Southeast Asia Serine Market Consumption and Growth Rate (2015-2020)  
Figure India Serine Market Consumption and Growth Rate (2015-2020)  
Figure Asia Pacific COVID-19 Status  
Figure Middle East and Africa Serine Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Serine Consumption by Countries (2015-2020)  
Table Middle East and Africa Serine Consumption Market Share by Countries (2015-2020)  
Figure Middle East and Africa Serine Consumption Market Share by Countries (2015-2020)  
Figure Saudi Arabia Serine Market Consumption and Growth Rate (2015-2020)  
Figure UAE Serine Market Consumption and Growth Rate (2015-2020)  
Figure South Africa Serine Market Consumption and Growth Rate (2015-2020)  
Figure South America Serine Market Consumption and Growth Rate (2015-2020)  
Table South America Serine Consumption by Countries (2015-2020)  
Table South America Serine Consumption Market Share by Countries (2015-2020)  
Figure South America Serine Consumption Market Share by Countries (2015-2020)  
Figure Brazil Serine Market Consumption and Growth Rate (2015-2020)  
Table Ajinomoto Company Profile  
Table Ajinomoto Production, Value, Price, Gross Margin 2015-2020  
Figure Ajinomoto Production and Growth Rate  
Figure Ajinomoto Value (\$) Market Share 2015-2020  
Table Amino Company Profile  
Table Amino Production, Value, Price, Gross Margin 2015-2020  
Figure Amino Production and Growth Rate  
Figure Amino Value (\$) Market Share 2015-2020  
Table Puyer Biopharma Company Profile  
Table Puyer Biopharma Production, Value, Price, Gross Margin 2015-2020  
Figure Puyer Biopharma Production and Growth Rate  
Figure Puyer Biopharma Value (\$) Market Share 2015-2020  
Table Mitsui Chemicals Company Profile  
Table Mitsui Chemicals Production, Value, Price, Gross Margin 2015-2020  
Figure Mitsui Chemicals Production and Growth Rate  
Figure Mitsui Chemicals Value (\$) Market Share 2015-2020  
Table Jiahe Biotech Company Profile  
Table Jiahe Biotech Production, Value, Price, Gross Margin 2015-2020  
Figure Jiahe Biotech Production and Growth Rate  
Figure Jiahe Biotech Value (\$) Market Share 2015-2020  
Table Bafeng Pharmaceutical Company Profile  
Table Bafeng Pharmaceutical Production, Value, Price, Gross Margin 2015-2020  
Figure Bafeng Pharmaceutical Production and Growth Rate  
Figure Bafeng Pharmaceutical Value (\$) Market Share 2015-2020  
Table Hua Yang Chemical Company Profile  
Table Hua Yang Chemical Production, Value, Price, Gross Margin 2015-2020

Figure Hua Yang Chemical Production and Growth Rate  
Figure Hua Yang Chemical Value (\$) Market Share 2015-2020  
Table Wuxi Jinghai Amino Acid Company Profile  
Table Wuxi Jinghai Amino Acid Production, Value, Price, Gross Margin 2015-2020  
Figure Wuxi Jinghai Amino Acid Production and Growth Rate  
Figure Wuxi Jinghai Amino Acid Value (\$) Market Share 2015-2020  
Table KYOWA Company Profile  
Table KYOWA Production, Value, Price, Gross Margin 2015-2020  
Figure KYOWA Production and Growth Rate  
Figure KYOWA Value (\$) Market Share 2015-2020  
Table Evonik Company Profile  
Table Evonik Production, Value, Price, Gross Margin 2015-2020  
Figure Evonik Production and Growth Rate  
Figure Evonik Value (\$) Market Share 2015-2020  
Figure North America Market Consumption and Growth Rate Forecast (2020-2025)  
Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)  
Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)  
Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)  
Figure South America Market Consumption and Growth Rate Forecast (2020-2025)  
Table Global Serine Market Forecast Production by Types (2020-2025)  
Table Global Serine Market Forecast Production Share by Types (2020-2025)  
Table Global Serine Market Forecast Value (\$) by Types (2020-2025)  
Table Global Serine Market Forecast Value Share by Types (2020-2025)  
Table Global Serine Market Forecast Consumption by Applications (2020-2025)  
Table Global Serine Market Forecast Consumption Share by Applications (2020-2025)

## I would like to order

Product name: 2020-2025 Global Serine Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/2AC4FB330E66EN.html>

Price: US\$ 3,360.00 (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/2AC4FB330E66EN.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

