

# Global Glutamic Acid and Monosodium Glutamate Market Research Report 2015-2025

https://marketpublishers.com/r/GFE76681AF5EN.html

Date: May 2020

Pages: 83

Price: US\$ 1,800.00 (Single User License)

ID: GFE76681AF5EN

## **Abstracts**

### **SUMMARY**

The global Glutamic Acid and Monosodium Glutamate market will reach xxx Million USD in 2020 with CAGR xx% 2020-2025. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Chemical Synthesis

Biosynthesis

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Ajinomoto

Sunrise Nutrachem Group

Kyowa Hakko Bio

Royal DSM



Prinova U.S. LLC
Global Bio-chem Technology Group Company AnaSpec Inc.
Tocris Bioscience Ltd
Tokyo Chemical Industry
Based on Application, the report describes major application share of regional market. Application mentioned as follows:
Food Industry
Pharmaceuticals
Animal Feed
Others
Based on region, the report describes major regions market by products and application. Regions mentioned as follows:
Asia-Pacific
North America
Europe
South America
Middle East & Africa



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Objectives of Research
  - 1.1.1 Definition

Figure Glutamic Acid and Monosodium Glutamate Picture

1.1.2 Specifications

Table Product Specifications of Glutamic Acid and Monosodium Glutamate

1.2 Market Segment

1.2.1 by Type

Table Products Segment of Glutamic Acid and Monosodium Glutamate

Table Global Glutamic Acid and Monosodium Glutamate Market by Type, 2011-2022 (USD Million)

1.2.1.1 Chemical Synthesis

**Table Chemical Synthesis Overview** 

1.2.1.2 Biosynthesis

**Table Biosynthesis Overview** 

1.2.2 by Application

Table Application Segment of Glutamic Acid and Monosodium Glutamate

Table Global Glutamic Acid and Monosodium Glutamate Market by Application,

2011-2022 (USD Million)

1.2.2.1 Food Industry

Table Food Industry Overview

1.2.2.2 Pharmaceuticals

**Table Pharmaceuticals Overview** 

1.2.2.3 Animal Feed

**Table Animal Feed Overview** 

1.2.2.4 Others

**Table Others Overview** 

1.2.3 by Regions

Table Global Glutamic Acid and Monosodium Glutamate Market by Region, 2011-2022 (USD Million)

### **2 INDUSTRY CHAIN**

2.1 Industry Chain Structure

Figure Industry Chain Structure of Glutamic Acid and Monosodium Glutamate

2.2 Upstream



Table Cost of Glutamic Acid and Monosodium Glutamate

Figure Manufacturing Process of Glutamic Acid and Monosodium Glutamate

2.3 Market

2.3.1 SWOT

Figure SWOT of Glutamic Acid and Monosodium Glutamate

2.3.2 Dynamics

**Table Market Dynamics** 

#### **3 ENVIRONMENTAL ANALYSIS**

3.1 Policy

Table Policy of Glutamic Acid and Monosodium Glutamate

3.2 Economic

Table GDP of Major Countries

3.3 Technology

Table Technology of Glutamic Acid and Monosodium Glutamate

3.4 Market Entry

Table Market Entry of Glutamic Acid and Monosodium Glutamate

### **4 MARKET SEGMENTATION BY TYPE**

4.1 Market Size

4.1.1 Chemical Synthesis Market, 2013-2018

Figure Chemical Synthesis Market Size and Growth, 2015-2019 (USD Million)

Figure Chemical Synthesis Market Size and Growth, 2015-2019 (in Volume)

Table Chemical Synthesis CAGR by Revenue and Volume, 2015-2019

4.1.2 Biosynthesis Market, 2013-2018

Figure Biosynthesis Market Size and Growth, 2015-2019 (USD Million)

Figure Biosynthesis Market Size and Growth, 2015-2019 (in Volume)

Table Biosynthesis CAGR by Revenue and Volume, 2015-2019

4.2 Market Forecast

4.2.1 Chemical Synthesis Market Forecast, 2020-2025

Figure Chemical Synthesis Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Chemical Synthesis Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Chemical Synthesis CAGR by Revenue and Volume, 2012-2024

4.2.2 Biosynthesis Market Forecast, 2020-2025

Figure Biosynthesis Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Biosynthesis Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Biosynthesis CAGR by Revenue and Volume, 2012-2024



## **5 MARKET SEGMENTATION BY APPLICATION**

5.1 Market Size

5.1.1 Food Industry Market, 2013-2018

Figure Food Industry Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Table Food Industry CAGR by Revenue and Volume, 2015-2019

5.1.2 Pharmaceuticals Market, 2013-2018

Figure Pharmaceuticals Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Table Pharmaceuticals CAGR by Revenue and Volume, 2015-2019

5.1.3 Animal Feed Market, 2013-2018

Figure Animal Feed Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Table Animal Feed CAGR by Revenue and Volume, 2015-2019

5.1.4 Others Market, 2013-2018

Figure Others Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Table Others CAGR by Revenue and Volume, 2015-2019

5.2 Market Forecast

5.2.1 Food Industry Market Forecast, 2020-2025

Figure Food Industry Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Food Industry Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Food Industry CAGR by Revenue and Volume, 2020-2025

5.2.2 Pharmaceuticals Market Forecast, 2020-2025

Figure Pharmaceuticals Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Pharmaceuticals Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Pharmaceuticals CAGR by Revenue and Volume, 2020-2025

5.2.3 Animal Feed Market Forecast, 2020-2025

Figure Animal Feed Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Animal Feed Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Animal Feed CAGR by Revenue and Volume, 2020-2025

5.2.4 Others Market Forecast, 2020-2025

Figure Others Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Others Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Others CAGR by Revenue and Volume, 2020-2025

## **6 MARKET SEGMENTATION BY REGION**



6.1 Market Size

6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2015-2019

Figure Asia-Pacific Market Size and Growth, 2015-2019 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2015-2019 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2015-2019

6.1.1.2 Asia-Pacific Market by Type

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

6.1.1.3 Asia-Pacific Market by Application

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

6.1.2 North America

6.1.2.1 North America Market, 2015-2019

Figure North America Market Size and Growth, 2015-2019 (USD Million)

Figure North America Market Size and Growth, 2015-2019 (in Volume)

Table North America CAGR by Revenue and Volume, 2015-2019

6.1.2.2 North America Market by Type

Figure North America Market Size by Type

Figure North America Market Share by Type

6.1.2.3 North America Market by Application

Figure North America Market Size by Application

Figure North America Market Share by Application

6.1.3 Europe

6.1.3.1 Europe Market, 2015-2019

Figure Europe Market Size and Growth, 2015-2019 (USD Million)

Figure Europe Market Size and Growth, 2015-2019 (in Volume)

Table Europe CAGR by Revenue and Volume, 2015-2019

6.1.3.2 Europe Market by Type

Figure Europe Market Size by Type

Figure Europe Market Share by Type

6.1.3.3 Europe Market by Application

Figure Europe Market Size by Application

Figure Europe Market Share by Application

6.1.4 South America

6.1.4.1 South America Market, 2015-2019

Figure South America Market Size and Growth, 2015-2019 (USD Million)

Figure South America Market Size and Growth, 2015-2019 (in Volume)



Table South America CAGR by Revenue and Volume, 2015-2019

6.1.4.2 South America Market by Type

Figure South America Market Size by Type

Figure South America Market Share by Type

6.1.4.3 South America Market by Application

Figure South America Market Size by Application

Figure South America Market Share by Application

6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2015-2019

Figure Middle East & Africa Market Size and Growth, 2015-2019 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2015-2019 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2015-2019

6.1.5.2 Middle East & Africa Market by Type

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

6.1.5.3 Middle East & Africa Market by Application

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2020-2025

Figure Asia-Pacific Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2020-2025

6.2.2 North America Market Forecast, 2020-2025

Figure North America Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure North America Market Estimates and Forecasts, 2020-2025 (in Volume)

Table North America CAGR by Revenue and Volume, 2020-2025

6.2.3 Europe Market Forecast, 2020-2025

Figure Europe Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Europe Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Europe CAGR by Revenue and Volume, 2020-2025

6.2.4 South America Market Forecast, 2020-2025

Figure South America Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure South America Market Estimates and Forecasts, 2020-2025 (in Volume)

Table South America CAGR by Revenue and Volume, 2020-2025

6.2.5 Middle East & Africa Market Forecast, 2020-2025

Figure Middle East & Africa Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2020-2025 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2020-2025



## **7 MARKET COMPETITIVE**

## 7.1 Global Market by Vendors

Table Global Glutamic Acid and Monosodium Glutamate Market by Vendors, 2015-2019 (in Volume)

Table Global Glutamic Acid and Monosodium Glutamate Market Share by Vendors, 2015-2019 (USD Million)

Table Global Glutamic Acid and Monosodium Glutamate Market Share by Vendors, 2015-2019 (in Volume)

7.2 Market Concentration

Figure Glutamic Acid and Monosodium Glutamate Market Concentration by Region

7.3 Price & Factors

**Table Price Factors List** 

7.4 Marketing Channel

Figure Marketing Channels Overview

#### **8 MAJOR VENDORS**

## 8.1 Ajinomoto

Table Ajinomoto Profile List

Table Microecological Modulator Operating Data of Ajinomoto (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.2 Sunrise Nutrachem Group

Table Sunrise Nutrachem Group Profile List

Table Microecological Modulator Operating Data of Sunrise Nutrachem Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.3 Kyowa Hakko Bio

Table Kyowa Hakko Bio Profile List

Table Microecological Modulator Operating Data of Kyowa Hakko Bio (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.4 Royal DSM

Table Royal DSM Profile List

Table Microecological Modulator Operating Data of Royal DSM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.5 Prinova U.S. LLC

Table Prinova U.S. LLC Profile List

Table Microecological Modulator Operating Data of Prinova U.S. LLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



8.6 Global Bio-chem Technology Group Company AnaSpec Inc.

Table Global Bio-chem Technology Group Company AnaSpec Inc. Profile List Table Microecological Modulator Operating Data of Global Bio-chem Technology Group Company AnaSpec Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.7 Tocris Bioscience Ltd

Table Tocris Bioscience Ltd Profile List

Table Microecological Modulator Operating Data of Tocris Bioscience Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.8 Tokyo Chemical Industry

Table Tokyo Chemical Industry Profile List

Table Microecological Modulator Operating Data of Tokyo Chemical Industry (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## 9 CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table Product Specifications of Glutamic Acid and Monosodium Glutamate

Table Products Segment of Glutamic Acid and Monosodium Glutamate

Table Global Glutamic Acid and Monosodium Glutamate Market by Type, 2011-2022

(USD Million)

Table Chemical Synthesis Overview

Table Biosynthesis Overview

Table Application Segment of Glutamic Acid and Monosodium Glutamate

Table Global Glutamic Acid and Monosodium Glutamate Market by Application,

2011-2022 (USD Million)

**Table Food Industry Overview** 

**Table Pharmaceuticals Overview** 

**Table Animal Feed Overview** 

**Table Others Overview** 

Table Global Glutamic Acid and Monosodium Glutamate Market by Region, 2011-2022

(USD Million)

Table Cost of Glutamic Acid and Monosodium Glutamate

**Table Market Dynamics** 

Table Policy of Glutamic Acid and Monosodium Glutamate

Table GDP of Major Countries

Table Technology of Glutamic Acid and Monosodium Glutamate

Table Market Entry of Glutamic Acid and Monosodium Glutamate

Table Chemical Synthesis CAGR by Revenue and Volume, 2015-2019

Table Biosynthesis CAGR by Revenue and Volume, 2015-2019

Table Chemical Synthesis CAGR by Revenue and Volume, 2012-2024

Table Biosynthesis CAGR by Revenue and Volume, 2012-2024

Table Food Industry CAGR by Revenue and Volume, 2015-2019

Table Pharmaceuticals CAGR by Revenue and Volume, 2015-2019

Table Animal Feed CAGR by Revenue and Volume, 2015-2019

Table Others CAGR by Revenue and Volume, 2015-2019

Table Food Industry CAGR by Revenue and Volume, 2020-2025

Table Pharmaceuticals CAGR by Revenue and Volume, 2020-2025

Table Animal Feed CAGR by Revenue and Volume, 2020-2025

Table Others CAGR by Revenue and Volume, 2020-2025

Table Asia-Pacific CAGR by Revenue and Volume, 2015-2019

Table North America CAGR by Revenue and Volume, 2015-2019



Table Europe CAGR by Revenue and Volume, 2015-2019

Table South America CAGR by Revenue and Volume, 2015-2019

Table Middle East & Africa CAGR by Revenue and Volume, 2015-2019

Table Asia-Pacific CAGR by Revenue and Volume, 2020-2025

Table North America CAGR by Revenue and Volume, 2020-2025

Table Europe CAGR by Revenue and Volume, 2020-2025

Table South America CAGR by Revenue and Volume, 2020-2025

Table Middle East & Africa CAGR by Revenue and Volume, 2020-2025

Table Global Glutamic Acid and Monosodium Glutamate Market by Vendors, 2015-2019 (in Volume)

Table Global Glutamic Acid and Monosodium Glutamate Market Share by Vendors, 2015-2019 (USD Million)

Table Global Glutamic Acid and Monosodium Glutamate Market Share by Vendors, 2015-2019 (in Volume)

**Table Price Factors List** 

Table Ajinomoto Profile List

Table Microecological Modulator Operating Data of Ajinomoto (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sunrise Nutrachem Group Profile List

Table Microecological Modulator Operating Data of Sunrise Nutrachem Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Kyowa Hakko Bio Profile List

Table Microecological Modulator Operating Data of Kyowa Hakko Bio (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Royal DSM Profile List

Table Microecological Modulator Operating Data of Royal DSM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Prinova U.S. LLC Profile List

Table Microecological Modulator Operating Data of Prinova U.S. LLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Bio-chem Technology Group Company AnaSpec Inc. Profile List

Table Microecological Modulator Operating Data of Global Bio-chem Technology Group

Company AnaSpec Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Tocris Bioscience Ltd Profile List

Table Microecological Modulator Operating Data of Tocris Bioscience Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Tokyo Chemical Industry Profile List

Table Microecological Modulator Operating Data of Tokyo Chemical Industry (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)







## **List Of Figures**

### LIST OF FIGURES

Figure Glutamic Acid and Monosodium Glutamate Picture

Figure Industry Chain Structure of Glutamic Acid and Monosodium Glutamate

Figure Manufacturing Process of Glutamic Acid and Monosodium Glutamate

Figure SWOT of Glutamic Acid and Monosodium Glutamate

Figure Chemical Synthesis Market Size and Growth, 2015-2019 (USD Million)

Figure Chemical Synthesis Market Size and Growth, 2015-2019 (in Volume)

Figure Biosynthesis Market Size and Growth, 2015-2019 (USD Million)

Figure Biosynthesis Market Size and Growth, 2015-2019 (in Volume)

Figure Chemical Synthesis Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Chemical Synthesis Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Biosynthesis Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Biosynthesis Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Food Industry Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Figure Pharmaceuticals Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Figure Animal Feed Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Figure Others Market Size and Growth, 2015-2019 (USD Million)

Figure Market Size and Growth, 2015-2019 (in Volume)

Figure Food Industry Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Food Industry Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Pharmaceuticals Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Pharmaceuticals Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Animal Feed Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Animal Feed Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Others Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Others Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2015-2019 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2015-2019 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2015-2019 (USD Million)



Figure North America Market Size and Growth, 2015-2019 (in Volume)

Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application

Figure North America Market Share by Application

Figure Europe Market Size and Growth, 2015-2019 (USD Million)

Figure Europe Market Size and Growth, 2015-2019 (in Volume)

Figure Europe Market Size by Type

Figure Europe Market Share by Type

Figure Europe Market Size by Application

Figure Europe Market Share by Application

Figure South America Market Size and Growth, 2015-2019 (USD Million)

Figure South America Market Size and Growth, 2015-2019 (in Volume)

Figure South America Market Size by Type

Figure South America Market Share by Type

Figure South America Market Size by Application

Figure South America Market Share by Application

Figure Middle East & Africa Market Size and Growth, 2015-2019 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2015-2019 (in Volume)

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

Figure Asia-Pacific Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure North America Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure North America Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Europe Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Europe Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure South America Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure South America Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Middle East & Africa Market Estimates and Forecasts, 2020-2025 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2020-2025 (in Volume)

Figure Glutamic Acid and Monosodium Glutamate Market Concentration by Region

Figure Marketing Channels Overview



## I would like to order

Product name: Global Glutamic Acid and Monosodium Glutamate Market Research Report 2015-2025

Product link: https://marketpublishers.com/r/GFE76681AF5EN.html

Price: US\$ 1,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GFE76681AF5EN.html">https://marketpublishers.com/r/GFE76681AF5EN.html</a>

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	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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