

# Gamma-aminobutyric Acid (GABA) Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/G9B0803DED54EN.html>

Date: April 2022

Pages: 117

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

ID: G9B0803DED54EN

## Abstracts

Furfural (CAS 98-01-1), also known as furfuraldehyde, is an important heterocyclic organic compound (can't be synthesized by chemical raw materials), which is a light yellow oily liquid refined from agricultural and forestry waste (corn cob, cotton seed husk, bagasse, wood scraps, etc.) as raw material through certain production process, with odor similar to almond oil. Because furfural has a furan ring and an aldehyde group, its chemical nature is more active, can make a large number of derivatives through oxidation, hydrogenation, condensation and other reactions, is an important organic chemical raw materials.

This report contains market size and forecasts of Gamma-aminobutyric Acid (GABA) in global, including the following market information:

Global Gamma-aminobutyric Acid (GABA) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Gamma-aminobutyric Acid (GABA) Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Gamma-aminobutyric Acid (GABA) companies in 2021 (%)

The global Gamma-aminobutyric Acid (GABA) market was valued at 94 million in 2021 and is projected to reach US\$ 144.1 million by 2028, at a CAGR of 6.3% during the forecast period 2022-2028.

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

Microbial Fermentation (Feed Grade) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Gamma-aminobutyric Acid (GABA) include Pharma Foods International, Kyowa Hakko, Sekisui Chemical, sinobiotek, YiWan Bio, Richen, Guangdong Luckerkong, Tianjin Shijiweikang Biotech and BLOOMAGE BIOTECH, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Gamma-aminobutyric Acid (GABA) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Gamma-aminobutyric Acid (GABA) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Gamma-aminobutyric Acid (GABA) Market Segment Percentages, by Type, 2021 (%)

Microbial Fermentation (Feed Grade)

Microbial Fermentation (Food Grade)

Chemical Synthesis

Global Gamma-aminobutyric Acid (GABA) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Gamma-aminobutyric Acid (GABA) Market Segment Percentages, by Application, 2021 (%)

Animal Feed

Food

Pharmaceuticals

Plant Growth Promoters

Cosmetics

Others

Global Gamma-aminobutyric Acid (GABA) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Gamma-aminobutyric Acid (GABA) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Gamma-aminobutyric Acid (GABA) revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Gamma-aminobutyric Acid (GABA) revenues share in global market, 2021 (%)

Key companies Gamma-aminobutyric Acid (GABA) sales in global market, 2017-2022 (Estimated), (Tons)

Key companies Gamma-aminobutyric Acid (GABA) sales share in global market, 2021 (%)

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

Pharma Foods International

Kyowa Hakko

Sekisui Chemical

sinobiotek

YiWan Bio

Richen

Guangdong Luckerkong

Tianjin Shijiweikang Biotech

BLOOMAGE BIOTECH

YIJIAYUAN

ZHEJIANG TIANRUI CHEMICAL

Xinyou Pharmaceutical & Chemical

BORNSUN

LUOYANG HUARONG

Viablife

HEFEI MICRO BIOLOGICAL ENGINEERING

Harworld

## Contents

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

- 1.1 Gamma-aminobutyric Acid (GABA) Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Gamma-aminobutyric Acid (GABA) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL GAMMA-AMINOBTYRIC ACID (GABA) OVERALL MARKET SIZE**

- 2.1 Global Gamma-aminobutyric Acid (GABA) Market Size: 2021 VS 2028
- 2.2 Global Gamma-aminobutyric Acid (GABA) Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Gamma-aminobutyric Acid (GABA) Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

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

### **4 SIGHTS BY PRODUCT**

## 4.1 Overview

4.1.1 By Type - Global Gamma-aminobutyric Acid (GABA) Market Size Markets, 2021 & 2028

4.1.2 Microbial Fermentation (Feed Grade)

4.1.3 Microbial Fermentation (Food Grade)

4.1.4 Chemical Synthesis

4.2 By Type - Global Gamma-aminobutyric Acid (GABA) Revenue & Forecasts

4.2.1 By Type - Global Gamma-aminobutyric Acid (GABA) Revenue, 2017-2022

4.2.2 By Type - Global Gamma-aminobutyric Acid (GABA) Revenue, 2023-2028

4.2.3 By Type - Global Gamma-aminobutyric Acid (GABA) Revenue Market Share, 2017-2028

4.3 By Type - Global Gamma-aminobutyric Acid (GABA) Sales & Forecasts

4.3.1 By Type - Global Gamma-aminobutyric Acid (GABA) Sales, 2017-2022

4.3.2 By Type - Global Gamma-aminobutyric Acid (GABA) Sales, 2023-2028

4.3.3 By Type - Global Gamma-aminobutyric Acid (GABA) Sales Market Share, 2017-2028

4.4 By Type - Global Gamma-aminobutyric Acid (GABA) Price (Manufacturers Selling Prices), 2017-2028

## 5 SIGHTS BY APPLICATION

### 5.1 Overview

5.1.1 By Application - Global Gamma-aminobutyric Acid (GABA) Market Size, 2021 & 2028

5.1.2 Animal Feed

5.1.3 Food

5.1.4 Pharmaceuticals

5.1.5 Plant Growth Promoters

5.1.6 Cosmetics

5.1.7 Others

5.2 By Application - Global Gamma-aminobutyric Acid (GABA) Revenue & Forecasts

5.2.1 By Application - Global Gamma-aminobutyric Acid (GABA) Revenue, 2017-2022

5.2.2 By Application - Global Gamma-aminobutyric Acid (GABA) Revenue, 2023-2028

5.2.3 By Application - Global Gamma-aminobutyric Acid (GABA) Revenue Market Share, 2017-2028

5.3 By Application - Global Gamma-aminobutyric Acid (GABA) Sales & Forecasts

5.3.1 By Application - Global Gamma-aminobutyric Acid (GABA) Sales, 2017-2022

5.3.2 By Application - Global Gamma-aminobutyric Acid (GABA) Sales, 2023-2028



5.3.3 By Application - Global Gamma-aminobutyric Acid (GABA) Sales Market Share, 2017-2028

5.4 By Application - Global Gamma-aminobutyric Acid (GABA) Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global Gamma-aminobutyric Acid (GABA) Market Size, 2021 & 2028

6.2 By Region - Global Gamma-aminobutyric Acid (GABA) Revenue & Forecasts

6.2.1 By Region - Global Gamma-aminobutyric Acid (GABA) Revenue, 2017-2022

6.2.2 By Region - Global Gamma-aminobutyric Acid (GABA) Revenue, 2023-2028

6.2.3 By Region - Global Gamma-aminobutyric Acid (GABA) Revenue Market Share, 2017-2028

6.3 By Region - Global Gamma-aminobutyric Acid (GABA) Sales & Forecasts

6.3.1 By Region - Global Gamma-aminobutyric Acid (GABA) Sales, 2017-2022

6.3.2 By Region - Global Gamma-aminobutyric Acid (GABA) Sales, 2023-2028

6.3.3 By Region - Global Gamma-aminobutyric Acid (GABA) Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Gamma-aminobutyric Acid (GABA) Revenue, 2017-2028

6.4.2 By Country - North America Gamma-aminobutyric Acid (GABA) Sales, 2017-2028

6.4.3 US Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.4.4 Canada Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.4.5 Mexico Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Gamma-aminobutyric Acid (GABA) Revenue, 2017-2028

6.5.2 By Country - Europe Gamma-aminobutyric Acid (GABA) Sales, 2017-2028

6.5.3 Germany Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.5.4 France Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.5.5 U.K. Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.5.6 Italy Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.5.7 Russia Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.5.8 Nordic Countries Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.5.9 Benelux Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Gamma-aminobutyric Acid (GABA) Revenue, 2017-2028

6.6.2 By Region - Asia Gamma-aminobutyric Acid (GABA) Sales, 2017-2028

6.6.3 China Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.6.4 Japan Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.6.5 South Korea Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.6.6 Southeast Asia Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.6.7 India Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

## 6.7 South America

6.7.1 By Country - South America Gamma-aminobutyric Acid (GABA) Revenue, 2017-2028

6.7.2 By Country - South America Gamma-aminobutyric Acid (GABA) Sales, 2017-2028

6.7.3 Brazil Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.7.4 Argentina Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

## 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Sales, 2017-2028

6.8.3 Turkey Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.8.4 Israel Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.8.5 Saudi Arabia Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

6.8.6 UAE Gamma-aminobutyric Acid (GABA) Market Size, 2017-2028

## 7 MANUFACTURERS & BRANDS PROFILES

### 7.1 Pharma Foods International

7.1.1 Pharma Foods International Corporate Summary

7.1.2 Pharma Foods International Business Overview

7.1.3 Pharma Foods International Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.1.4 Pharma Foods International Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.1.5 Pharma Foods International Key News

### 7.2 Kyowa Hakko

7.2.1 Kyowa Hakko Corporate Summary

7.2.2 Kyowa Hakko Business Overview

7.2.3 Kyowa Hakko Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.2.4 Kyowa Hakko Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.2.5 Kyowa Hakko Key News

### 7.3 Sekisui Chemical

7.3.1 Sekisui Chemical Corporate Summary

7.3.2 Sekisui Chemical Business Overview

7.3.3 Sekisui Chemical Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.3.4 Sekisui Chemical Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.3.5 Sekisui Chemical Key News

### 7.4 sinobiotek

7.4.1 sinobiotek Corporate Summary

7.4.2 sinobiotek Business Overview

7.4.3 sinobiotek Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.4.4 sinobiotek Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.4.5 sinobiotek Key News

### 7.5 YiWan Bio

7.5.1 YiWan Bio Corporate Summary

7.5.2 YiWan Bio Business Overview

7.5.3 YiWan Bio Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.5.4 YiWan Bio Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.5.5 YiWan Bio Key News

### 7.6 Richen

7.6.1 Richen Corporate Summary

7.6.2 Richen Business Overview

7.6.3 Richen Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.6.4 Richen Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.6.5 Richen Key News

### 7.7 Guangdong Luckerkong

7.7.1 Guangdong Luckerkong Corporate Summary

7.7.2 Guangdong Luckerkong Business Overview

7.7.3 Guangdong Luckerkong Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.7.4 Guangdong Luckerkong Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.7.5 Guangdong Luckerkong Key News

### 7.8 Tianjin Shijiweikang Biotech

7.8.1 Tianjin Shijiweikang Biotech Corporate Summary

7.8.2 Tianjin Shijiweikang Biotech Business Overview

7.8.3 Tianjin Shijiweikang Biotech Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.8.4 Tianjin Shijiweikang Biotech Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.8.5 Tianjin Shijiweikang Biotech Key News

7.9 BLOOMAGE BIOTECH

7.9.1 BLOOMAGE BIOTECH Corporate Summary

7.9.2 BLOOMAGE BIOTECH Business Overview

7.9.3 BLOOMAGE BIOTECH Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.9.4 BLOOMAGE BIOTECH Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.9.5 BLOOMAGE BIOTECH Key News

7.10 YIJIAYUAN

7.10.1 YIJIAYUAN Corporate Summary

7.10.2 YIJIAYUAN Business Overview

7.10.3 YIJIAYUAN Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.10.4 YIJIAYUAN Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.10.5 YIJIAYUAN Key News

7.11 ZHEJIANG TIANRUI CHEMICAL

7.11.1 ZHEJIANG TIANRUI CHEMICAL Corporate Summary

7.11.2 ZHEJIANG TIANRUI CHEMICAL Gamma-aminobutyric Acid (GABA) Business Overview

7.11.3 ZHEJIANG TIANRUI CHEMICAL Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.11.4 ZHEJIANG TIANRUI CHEMICAL Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.11.5 ZHEJIANG TIANRUI CHEMICAL Key News

7.12 Xinyou Pharmaceutical & Chemical

7.12.1 Xinyou Pharmaceutical & Chemical Corporate Summary

7.12.2 Xinyou Pharmaceutical & Chemical Gamma-aminobutyric Acid (GABA) Business Overview

7.12.3 Xinyou Pharmaceutical & Chemical Gamma-aminobutyric Acid (GABA) Major Product Offerings

7.12.4 Xinyou Pharmaceutical & Chemical Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)

7.12.5 Xinyou Pharmaceutical & Chemical Key News

7.13 BORN SUN

- 7.13.1 BORNSUN Corporate Summary
- 7.13.2 BORNSUN Gamma-aminobutyric Acid (GABA) Business Overview
- 7.13.3 BORNSUN Gamma-aminobutyric Acid (GABA) Major Product Offerings
- 7.13.4 BORNSUN Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)
- 7.13.5 BORNSUN Key News
- 7.14 LUOYANG HUARONG
  - 7.14.1 LUOYANG HUARONG Corporate Summary
  - 7.14.2 LUOYANG HUARONG Business Overview
  - 7.14.3 LUOYANG HUARONG Gamma-aminobutyric Acid (GABA) Major Product Offerings
  - 7.14.4 LUOYANG HUARONG Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)
  - 7.14.5 LUOYANG HUARONG Key News
- 7.15 Viablife
  - 7.15.1 Viablife Corporate Summary
  - 7.15.2 Viablife Business Overview
  - 7.15.3 Viablife Gamma-aminobutyric Acid (GABA) Major Product Offerings
  - 7.15.4 Viablife Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)
  - 7.15.5 Viablife Key News
- 7.16 HEFEI MICRO BIOLOGICAL EBENGINEERING
  - 7.16.1 HEFEI MICRO BIOLOGICAL EBENGINEERING Corporate Summary
  - 7.16.2 HEFEI MICRO BIOLOGICAL EBENGINEERING Business Overview
  - 7.16.3 HEFEI MICRO BIOLOGICAL EBENGINEERING Gamma-aminobutyric Acid (GABA) Major Product Offerings
  - 7.16.4 HEFEI MICRO BIOLOGICAL EBENGINEERING Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)
  - 7.16.5 HEFEI MICRO BIOLOGICAL EBENGINEERING Key News
- 7.17 Harworld
  - 7.17.1 Harworld Corporate Summary
  - 7.17.2 Harworld Business Overview
  - 7.17.3 Harworld Gamma-aminobutyric Acid (GABA) Major Product Offerings
  - 7.17.4 Harworld Gamma-aminobutyric Acid (GABA) Sales and Revenue in Global (2017-2022)
  - 7.17.5 Harworld Key News

## **8 GLOBAL GAMMA-AMINO BUTYRIC ACID (GABA) PRODUCTION CAPACITY, ANALYSIS**

8.1 Global Gamma-aminobutyric Acid (GABA) Production Capacity, 2017-2028

8.2 Gamma-aminobutyric Acid (GABA) Production Capacity of Key Manufacturers in Global Market

8.3 Global Gamma-aminobutyric Acid (GABA) Production by Region

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

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 GAMMA-AMINO BUTYRIC ACID (GABA) SUPPLY CHAIN ANALYSIS**

10.1 Gamma-aminobutyric Acid (GABA) Industry Value Chain

10.2 Gamma-aminobutyric Acid (GABA) Upstream Market

10.3 Gamma-aminobutyric Acid (GABA) Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Gamma-aminobutyric Acid (GABA) Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Gamma-aminobutyric Acid (GABA) in Global Market
- Table 2. Top Gamma-aminobutyric Acid (GABA) Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Gamma-aminobutyric Acid (GABA) Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Gamma-aminobutyric Acid (GABA) Revenue Share by Companies, 2017-2022
- Table 5. Global Gamma-aminobutyric Acid (GABA) Sales by Companies, (Tons), 2017-2022
- Table 6. Global Gamma-aminobutyric Acid (GABA) Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Gamma-aminobutyric Acid (GABA) Price (2017-2022) & (US\$/Ton)
- Table 8. Global Manufacturers Gamma-aminobutyric Acid (GABA) Product Type
- Table 9. List of Global Tier 1 Gamma-aminobutyric Acid (GABA) Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Gamma-aminobutyric Acid (GABA) Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Gamma-aminobutyric Acid (GABA) Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Gamma-aminobutyric Acid (GABA) Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Gamma-aminobutyric Acid (GABA) Sales (Tons), 2017-2022
- Table 15. By Type - Global Gamma-aminobutyric Acid (GABA) Sales (Tons), 2023-2028
- Table 16. By Application – Global Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Gamma-aminobutyric Acid (GABA) Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Gamma-aminobutyric Acid (GABA) Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Gamma-aminobutyric Acid (GABA) Sales (Tons), 2017-2022
- Table 20. By Application - Global Gamma-aminobutyric Acid (GABA) Sales (Tons),

2023-2028

Table 21. By Region – Global Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Gamma-aminobutyric Acid (GABA) Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Gamma-aminobutyric Acid (GABA) Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Gamma-aminobutyric Acid (GABA) Sales (Tons), 2017-2022

Table 25. By Region - Global Gamma-aminobutyric Acid (GABA) Sales (Tons), 2023-2028

Table 26. By Country - North America Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2017-2022

Table 29. By Country - North America Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2023-2028

Table 30. By Country - Europe Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2017-2022

Table 33. By Country - Europe Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2023-2028

Table 34. By Region - Asia Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2017-2022

Table 37. By Region - Asia Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2023-2028

Table 38. By Country - South America Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2023-2028



Table 40. By Country - South America Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2017-2022

Table 41. By Country - South America Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2023-2028

Table 42. By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2017-2022

Table 45. By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Sales, (Tons), 2023-2028

Table 46. Pharma Foods International Corporate Summary

Table 47. Pharma Foods International Gamma-aminobutyric Acid (GABA) Product Offerings

Table 48. Pharma Foods International Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Kyowa Hakko Corporate Summary

Table 50. Kyowa Hakko Gamma-aminobutyric Acid (GABA) Product Offerings

Table 51. Kyowa Hakko Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. Sekisui Chemical Corporate Summary

Table 53. Sekisui Chemical Gamma-aminobutyric Acid (GABA) Product Offerings

Table 54. Sekisui Chemical Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. sinobiotek Corporate Summary

Table 56. sinobiotek Gamma-aminobutyric Acid (GABA) Product Offerings

Table 57. sinobiotek Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. YiWan Bio Corporate Summary

Table 59. YiWan Bio Gamma-aminobutyric Acid (GABA) Product Offerings

Table 60. YiWan Bio Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. Richen Corporate Summary

Table 62. Richen Gamma-aminobutyric Acid (GABA) Product Offerings

Table 63. Richen Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. Guangdong Luckerkong Corporate Summary

Table 65. Guangdong Luckerkong Gamma-aminobutyric Acid (GABA) Product Offerings

Table 66. Guangdong Luckerkong Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 67. Tianjin Shijiweikang Biotech Corporate Summary

Table 68. Tianjin Shijiweikang Biotech Gamma-aminobutyric Acid (GABA) Product Offerings

Table 69. Tianjin Shijiweikang Biotech Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 70. BLOOMAGE BIOTECH Corporate Summary

Table 71. BLOOMAGE BIOTECH Gamma-aminobutyric Acid (GABA) Product Offerings

Table 72. BLOOMAGE BIOTECH Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 73. YIJIAYUAN Corporate Summary

Table 74. YIJIAYUAN Gamma-aminobutyric Acid (GABA) Product Offerings

Table 75. YIJIAYUAN Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 76. ZHEJIANG TIANRUI CHEMICAL Corporate Summary

Table 77. ZHEJIANG TIANRUI CHEMICAL Gamma-aminobutyric Acid (GABA) Product Offerings

Table 78. ZHEJIANG TIANRUI CHEMICAL Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 79. Xinyou Pharmaceutical & Chemical Corporate Summary

Table 80. Xinyou Pharmaceutical & Chemical Gamma-aminobutyric Acid (GABA) Product Offerings

Table 81. Xinyou Pharmaceutical & Chemical Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 82. BORNSUN Corporate Summary

Table 83. BORNSUN Gamma-aminobutyric Acid (GABA) Product Offerings

Table 84. BORNSUN Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 85. LUOYANG HUARONG Corporate Summary

Table 86. LUOYANG HUARONG Gamma-aminobutyric Acid (GABA) Product Offerings

Table 87. LUOYANG HUARONG Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 88. Viabliflife Corporate Summary

Table 89. Viabliflife Gamma-aminobutyric Acid (GABA) Product Offerings

Table 90. Viabliflife Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 91. HEFEI MICRO BIOLOGICAL EBGINEERING Corporate Summary

Table 92. HEFEI MICRO BIOLOGICAL EBGINEERING Gamma-aminobutyric Acid

(GABA) Product Offerings

Table 93. HEFEI MICRO BIOLOGICAL ENGINEERING Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 94. Harworld Corporate Summary

Table 95. Harworld Gamma-aminobutyric Acid (GABA) Product Offerings

Table 96. Harworld Gamma-aminobutyric Acid (GABA) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 97. Gamma-aminobutyric Acid (GABA) Production Capacity (Tons) of Key Manufacturers in Global Market, 2020-2022 (Tons)

Table 98. Global Gamma-aminobutyric Acid (GABA) Capacity Market Share of Key Manufacturers, 2020-2022

Table 99. Global Gamma-aminobutyric Acid (GABA) Production by Region, 2017-2022 (Tons)

Table 100. Global Gamma-aminobutyric Acid (GABA) Production by Region, 2023-2028 (Tons)

Table 101. Gamma-aminobutyric Acid (GABA) Market Opportunities & Trends in Global Market

Table 102. Gamma-aminobutyric Acid (GABA) Market Drivers in Global Market

Table 103. Gamma-aminobutyric Acid (GABA) Market Restraints in Global Market

Table 104. Gamma-aminobutyric Acid (GABA) Raw Materials

Table 105. Gamma-aminobutyric Acid (GABA) Raw Materials Suppliers in Global Market

Table 106. Typical Gamma-aminobutyric Acid (GABA) Downstream

Table 107. Gamma-aminobutyric Acid (GABA) Downstream Clients in Global Market

Table 108. Gamma-aminobutyric Acid (GABA) Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

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

Figure 23. By Country - Europe Gamma-aminobutyric Acid (GABA) Sales Market Share, 2017-2028

Figure 24. Germany Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 25. France Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Gamma-aminobutyric Acid (GABA) Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Gamma-aminobutyric Acid (GABA) Sales Market Share, 2017-2028

Figure 33. China Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 37. India Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Gamma-aminobutyric Acid (GABA) Revenue Market Share, 2017-2028

Figure 39. By Country - South America Gamma-aminobutyric Acid (GABA) Sales Market Share, 2017-2028

Figure 40. Brazil Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Gamma-aminobutyric Acid (GABA) Sales Market Share, 2017-2028

Figure 44. Turkey Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Gamma-aminobutyric Acid (GABA) Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Gamma-aminobutyric Acid (GABA) Production Capacity (Tons),

2017-2028

Figure 49. The Percentage of Production Gamma-aminobutyric Acid (GABA) by Region, 2021 VS 2028

Figure 50. Gamma-aminobutyric Acid (GABA) Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Gamma-aminobutyric Acid (GABA) Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/G9B0803DED54EN.html>

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

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9B0803DED54EN.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