

# Bio Vanillin Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/BFDC4D60D433EN.html>

Date: September 2023

Pages: 149

Price: US\$ 2,499.00 (Single User License)

ID: BFDC4D60D433EN

## Abstracts

### Market Overview:

The global bio vanillin market size reached US\$ 178.9 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 267.0 Million by 2028, exhibiting a growth rate (CAGR) of 6.7% during 2023-2028.

Bio vanillin is prepared from natural and renewable raw materials, such as rice, wheat, plants, vegetables, coffee seeds, and tea leaves. It produces less carbon dioxide (CO<sub>2</sub>) emissions than conventional vanillin synthesized from crude oil. At present, it is widely utilized as a vital ingredient in various food products as it has high antioxidant levels, which provide several health benefits, such as reducing the risk of developing chronic diseases. Nowadays, manufacturers are using biotech processes, such as microbial conversion, plant tissue culture, and fermentation, to retain the nutritional content and natural flavor of vanillin.

### Bio Vanillin Market Trends:

Bio vanillin is employed in the food and beverage (F&B) industry as a natural flavoring agent to improve the aroma and shelf-life of various food products. Therefore, the increasing demand for natural ingredients due to the rising consumer awareness about the negative health impact of artificial flavors present in food items represents one of the key factors influencing the market positively. This can also be attributed to the introduction of stringent regulatory policies regarding the clean labeling of food products. Apart from this, bio vanillin is used as a chemical intermediate in the production of medicines and syrups for adults as well as children. This, in confluence with the escalating need for prescribed drugs on account of the growing prevalence of

chronic diseases, is augmenting the utilization of bio vanillin in the pharmaceutical industry. Besides this, as bio vanillin is colorless and has a wide pH range, thermal stability, and aromatic properties, it is gaining traction as natural fragrances in the cosmetics and personal care industries. Furthermore, the emerging trend of label-free cosmetics is driving the adoption of bio vanillin as organic preservatives that can be easily blended with other ingredients in different cosmetic and personal care products.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global bio vanillin market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on source and application.

#### Breakup by Source:

- Rice Bran
- Wood
- Others

#### Breakup by Application:

- Food and Beverages
- Pharmaceutical
- Fragrance
- Others

#### Breakup by Region:

- North America
  - United States
  - Canada
- Asia-Pacific
  - China
  - Japan
  - India
  - South Korea
- Australia
- Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Advanced Biotech, Apple Flavor & Fragrance Group Co. Ltd, Archer-Daniels-Midland Company, BASF SE, Borregaard AS, Camlin Fine Sciences Ltd., Evolva Holding SA, Liaoning Shixing Pharmaceutical & Chemical Co. Ltd., Oamic Biotech Co. Ltd., Prinova Group LLC (Nagase America LLC), Solvay S.A., Sulzer Ltd. and Symrise AG.

#### Key Questions Answered in This Report

1. How big is the global bio vanillin market?
2. What is the expected growth rate of the global bio vanillin market during 2023-2028?
3. What are the key factors driving the global bio vanillin market?
4. What has been the impact of COVID-19 on the global bio vanillin market?
5. What is the breakup of the global bio vanillin market based on the application?
6. What are the key regions in the global bio vanillin market?
7. Who are the key players/companies in the global bio vanillin market?

## Contents

### **1 PREFACE**

### **2 SCOPE AND METHODOLOGY**

2.1 Objectives of the Study

2.2 Stakeholders

2.3 Data Sources

2.3.1 Primary Sources

2.3.2 Secondary Sources

2.4 Market Estimation

2.4.1 Bottom-Up Approach

2.4.2 Top-Down Approach

2.5 Forecasting Methodology

### **3 EXECUTIVE SUMMARY**

### **4 INTRODUCTION**

4.1 Overview

4.2 Key Industry Trends

### **5 GLOBAL BIO VANILLIN MARKET**

5.1 Market Overview

5.2 Market Performance

5.3 Impact of COVID-19

5.4 Market Forecast

### **6 MARKET BREAKUP BY SOURCE**

6.1 Rice Bran

6.1.1 Market Trends

6.1.2 Market Forecast

6.2 Wood

6.2.1 Market Trends

6.2.2 Market Forecast

6.3 Others

6.3.1 Market Trends

6.3.2 Market Forecast

## **7 MARKET BREAKUP BY APPLICATION**

7.1 Food and Beverages

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Pharmaceutical

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Fragrance

7.3.1 Market Trends

7.3.2 Market Forecast

7.4 Others

7.4.1 Market Trends

7.4.2 Market Forecast

## **8 MARKET BREAKUP BY REGION**

8.1 North America

8.1.1 United States

8.1.1.1 Market Trends

8.1.1.2 Market Forecast

8.1.2 Canada

8.1.2.1 Market Trends

8.1.2.2 Market Forecast

8.2 Asia-Pacific

8.2.1 China

8.2.1.1 Market Trends

8.2.1.2 Market Forecast

8.2.2 Japan

8.2.2.1 Market Trends

8.2.2.2 Market Forecast

8.2.3 India

8.2.3.1 Market Trends

8.2.3.2 Market Forecast

8.2.4 South Korea

8.2.4.1 Market Trends

- 8.2.4.2 Market Forecast
- 8.2.5 Australia
  - 8.2.5.1 Market Trends
  - 8.2.5.2 Market Forecast
- 8.2.6 Indonesia
  - 8.2.6.1 Market Trends
  - 8.2.6.2 Market Forecast
- 8.2.7 Others
  - 8.2.7.1 Market Trends
  - 8.2.7.2 Market Forecast
- 8.3 Europe
  - 8.3.1 Germany
    - 8.3.1.1 Market Trends
    - 8.3.1.2 Market Forecast
  - 8.3.2 France
    - 8.3.2.1 Market Trends
    - 8.3.2.2 Market Forecast
  - 8.3.3 United Kingdom
    - 8.3.3.1 Market Trends
    - 8.3.3.2 Market Forecast
  - 8.3.4 Italy
    - 8.3.4.1 Market Trends
    - 8.3.4.2 Market Forecast
  - 8.3.5 Spain
    - 8.3.5.1 Market Trends
    - 8.3.5.2 Market Forecast
  - 8.3.6 Russia
    - 8.3.6.1 Market Trends
    - 8.3.6.2 Market Forecast
  - 8.3.7 Others
    - 8.3.7.1 Market Trends
    - 8.3.7.2 Market Forecast
- 8.4 Latin America
  - 8.4.1 Brazil
    - 8.4.1.1 Market Trends
    - 8.4.1.2 Market Forecast
  - 8.4.2 Mexico
    - 8.4.2.1 Market Trends
    - 8.4.2.2 Market Forecast

### 8.4.3 Others

#### 8.4.3.1 Market Trends

#### 8.4.3.2 Market Forecast

### 8.5 Middle East and Africa

#### 8.5.1 Market Trends

#### 8.5.2 Market Breakup by Country

#### 8.5.3 Market Forecast

## 9 SWOT ANALYSIS

### 9.1 Overview

### 9.2 Strengths

### 9.3 Weaknesses

### 9.4 Opportunities

### 9.5 Threats

## 10 VALUE CHAIN ANALYSIS

## 11 PORTERS FIVE FORCES ANALYSIS

### 11.1 Overview

### 11.2 Bargaining Power of Buyers

### 11.3 Bargaining Power of Suppliers

### 11.4 Degree of Competition

### 11.5 Threat of New Entrants

### 11.6 Threat of Substitutes

## 12 PRICE ANALYSIS

## 13 COMPETITIVE LANDSCAPE

### 13.1 Market Structure

### 13.2 Key Players

### 13.3 Profiles of Key Players

#### 13.3.1 Advanced Biotech

##### 13.3.1.1 Company Overview

##### 13.3.1.2 Product Portfolio

#### 13.3.2 Apple Flavor & Fragrance Group Co. Ltd

##### 13.3.2.1 Company Overview

- 13.3.2.2 Product Portfolio
- 13.3.2.3 Financials
- 13.3.3Archer-Daniels-Midland Company
  - 13.3.3.1 Company Overview
  - 13.3.3.2 Product Portfolio
  - 13.3.3.3 Financials
  - 13.3.3.4 SWOT Analysis
- 13.3.4BASF SE
  - 13.3.4.1 Company Overview
  - 13.3.4.2 Product Portfolio
  - 13.3.4.3 Financials
  - 13.3.4.4 SWOT Analysis
- 13.3.5Borregaard AS
  - 13.3.5.1 Company Overview
  - 13.3.5.2 Product Portfolio
- 13.3.6Camlin Fine Sciences Ltd.
  - 13.3.6.1 Company Overview
  - 13.3.6.2 Product Portfolio
  - 13.3.6.3 Financials
- 13.3.7Evolva Holding SA
  - 13.3.7.1 Company Overview
  - 13.3.7.2 Product Portfolio
  - 13.3.7.3 Financials
- 13.3.8Liaoning Shixing Pharmaceutical & Chemical Co. Ltd.
  - 13.3.8.1 Company Overview
  - 13.3.8.2 Product Portfolio
- 13.3.9Oamic Biotech Co. Ltd.
  - 13.3.9.1 Company Overview
  - 13.3.9.2 Product Portfolio
- 13.3.10Prinova Group LLC (Nagase America LLC)
  - 13.3.10.1 Company Overview
  - 13.3.10.2 Product Portfolio
- 13.3.11Solvay S.A.
  - 13.3.11.1 Company Overview
  - 13.3.11.2 Product Portfolio
  - 13.3.11.3 Financials
  - 13.3.11.4 SWOT Analysis
- 13.3.12Sulzer Ltd.
  - 13.3.12.1 Company Overview



13.3.12.2 Product Portfolio

13.3.12.3 Financials

13.3.13 Symrise AG

13.3.13.1 Company Overview

13.3.13.2 Product Portfolio

13.3.13.3 Financials

13.3.13.4 SWOT Analysis

## List Of Tables

### LIST OF TABLES

Table 1: Global: Bio Vanillin Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Bio Vanillin Market Forecast: Breakup by Source (in Million US\$), 2023-2028

Table 3: Global: Bio Vanillin Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 4: Global: Bio Vanillin Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 5: Global: Bio Vanillin Market: Competitive Structure

Table 6: Global: Bio Vanillin Market: Key Players

## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Bio Vanillin Market: Major Drivers and Challenges

Figure 2: Global: Bio Vanillin Market: Sales Value (in Million US\$), 2017-2022

Figure 3: Global: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 4: Global: Bio Vanillin Market: Breakup by Source (in %), 2022

Figure 5: Global: Bio Vanillin Market: Breakup by Application (in %), 2022

Figure 6: Global: Bio Vanillin Market: Breakup by Region (in %), 2022

Figure 7: Global: Bio Vanillin (Rice Bran) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 8: Global: Bio Vanillin (Rice Bran) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 9: Global: Bio Vanillin (Wood) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Bio Vanillin (Wood) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Bio Vanillin (Other Sources) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Bio Vanillin (Other Sources) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Bio Vanillin (Food and Beverages) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Bio Vanillin (Food and Beverages) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Bio Vanillin (Pharmaceutical) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Bio Vanillin (Pharmaceutical) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Bio Vanillin (Fragrance) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Bio Vanillin (Fragrance) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Bio Vanillin (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Bio Vanillin (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: North America: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: North America: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: United States: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: United States: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Canada: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Canada: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Asia-Pacific: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Asia-Pacific: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: China: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: China: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Japan: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Japan: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: India: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: India: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: South Korea: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: South Korea: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: Australia: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: Australia: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Indonesia: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Indonesia: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Others: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Others: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Europe: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Europe: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Germany: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Germany: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: France: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: France: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: United Kingdom: Bio Vanillin Market: Sales Value (in Million US\$), 2017 &

2022

Figure 50: United Kingdom: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: Italy: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: Italy: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Spain: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Spain: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: Russia: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: Russia: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: Others: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: Others: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: Latin America: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: Latin America: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: Brazil: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: Brazil: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: Mexico: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: Mexico: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: Others: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: Others: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Middle East and Africa: Bio Vanillin Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Middle East and Africa: Bio Vanillin Market: Breakup by Country (in %), 2022

Figure 69: Middle East and Africa: Bio Vanillin Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Global: Bio Vanillin Industry: SWOT Analysis

Figure 71: Global: Bio Vanillin Industry: Value Chain Analysis

Figure 72: Global: Bio Vanillin Industry: Porter's Five Forces Analysis

## I would like to order

Product name: Bio Vanillin Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/BFDC4D60D433EN.html>

Price: US\$ 2,499.00 (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/BFDC4D60D433EN.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

