

# Global Biorationals and Biostimulants Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GFD29A086503EN.html>

Date: May 2023

Pages: 132

Price: US\$ 4,480.00 (Single User License)

ID: GFD29A086503EN

## Abstracts

The global Biorationals and Biostimulants market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The biorationals market is growing rapidly due to the increasing demand for organic and sustainable agricultural practices. These products are an essential part of integrated pest management (IPM) programs, which are becoming more common in the agriculture industry. Biorationals include products such as biopesticides, biofertilizers, and pheromones. Biopesticides are derived from living organisms such as bacteria, fungi, and viruses and are used to control pests and diseases. Biofertilizers are used to enhance plant growth by providing nutrients to the plant through beneficial microorganisms. Pheromones are used to disrupt the mating patterns of insects, preventing them from reproducing.

The biostimulant market is also growing due to the increasing demand for sustainable agricultural practices. Biostimulants include products such as humic substances, amino acids, and seaweed extracts. These products are used to improve plant growth and health by enhancing nutrient uptake, stimulating root growth, and improving stress tolerance. Biostimulants are often used in combination with fertilizers and other agricultural inputs to improve plant growth and yield.

The market for biorationals and biostimulants is expected to continue to grow in the coming years due to the increasing demand for sustainable agriculture practices and the need to reduce the use of synthetic chemicals. The adoption of these products is also supported by government regulations and incentives, as well as consumer demand for organic and sustainably produced food.

In conclusion, the biorationals and biostimulants market is an emerging and growing segment of the agricultural industry. These products offer a sustainable and eco-friendly alternative to traditional agricultural inputs, and their adoption is expected to continue to grow as the demand for sustainable agriculture practices increases.

Biorationals and biostimulants are two categories of products that are gaining popularity in the agricultural industry due to their eco-friendly and sustainable nature. Biorationals are products that are derived from natural sources and are effective in managing pests, diseases, and weeds. Biostimulants, on the other hand, are products that are used to enhance plant growth and improve plant health.

This report studies the global Biorationals and Biostimulants production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Biorationals and Biostimulants, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Biorationals and Biostimulants that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Biorationals and Biostimulants total production and demand, 2018-2029, (Tons)

Global Biorationals and Biostimulants total production value, 2018-2029, (USD Million)

Global Biorationals and Biostimulants production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Biorationals and Biostimulants consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Biorationals and Biostimulants domestic production, consumption, key domestic manufacturers and share

Global Biorationals and Biostimulants production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Biorationals and Biostimulants production by Type, production, value, CAGR,

2018-2029, (USD Million) & (Tons)

Global Biorationals and Biostimulants production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Biorationals and Biostimulants market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Biolchim, Valagro, Isagro, SICIT Group, Sipcam Agro, Bioiberica, Hello Nature, Biovert and TIMAC AGRO, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Biorationals and Biostimulants market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Biorationals and Biostimulants Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Biorationals and Biostimulants Market, Segmentation by Type

Humic and Fulvic Acids

Plant Extract Biostimulants

Hydrolysed Proteins

Micro Organism

Others

## Global Biorationals and Biostimulants Market, Segmentation by Application

Field crops

Vegetable and Fruit

Cash Crops

Landscape

## Companies Profiled:

Biolchim

Valagro

Isagro

SICIT Group

Sipcam Agro

Bioiberica

Hello Nature

Biovert

TIMAC AGRO

Tradecorp

Agronutrition

Koppert

Arysta LifeScience Corporation

Biostadt

Biotech International

Dhanuka

PI Industries

IPL Biologicals

Fengdan Baili

Guangzhou Sgy Agricultural Science

Angel Yeast

Leili

Humikey

AMMS Century

Acadian Seaplants

Agricen

Marrone Bio Innovations

Advanced Nutrients

BioLiNE Corp

### Key Questions Answered

1. How big is the global Biorationals and Biostimulants market?
2. What is the demand of the global Biorationals and Biostimulants market?
3. What is the year over year growth of the global Biorationals and Biostimulants market?
4. What is the production and production value of the global Biorationals and Biostimulants market?
5. Who are the key producers in the global Biorationals and Biostimulants market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Biorationals and Biostimulants Introduction
- 1.2 World Biorationals and Biostimulants Supply & Forecast
  - 1.2.1 World Biorationals and Biostimulants Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Biorationals and Biostimulants Production (2018-2029)
  - 1.2.3 World Biorationals and Biostimulants Pricing Trends (2018-2029)
- 1.3 World Biorationals and Biostimulants Production by Region (Based on Production Site)
  - 1.3.1 World Biorationals and Biostimulants Production Value by Region (2018-2029)
  - 1.3.2 World Biorationals and Biostimulants Production by Region (2018-2029)
  - 1.3.3 World Biorationals and Biostimulants Average Price by Region (2018-2029)
  - 1.3.4 North America Biorationals and Biostimulants Production (2018-2029)
  - 1.3.5 Europe Biorationals and Biostimulants Production (2018-2029)
  - 1.3.6 China Biorationals and Biostimulants Production (2018-2029)
  - 1.3.7 Japan Biorationals and Biostimulants Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Biorationals and Biostimulants Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Biorationals and Biostimulants Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Biorationals and Biostimulants Demand (2018-2029)
- 2.2 World Biorationals and Biostimulants Consumption by Region
  - 2.2.1 World Biorationals and Biostimulants Consumption by Region (2018-2023)
  - 2.2.2 World Biorationals and Biostimulants Consumption Forecast by Region (2024-2029)
- 2.3 United States Biorationals and Biostimulants Consumption (2018-2029)
- 2.4 China Biorationals and Biostimulants Consumption (2018-2029)
- 2.5 Europe Biorationals and Biostimulants Consumption (2018-2029)
- 2.6 Japan Biorationals and Biostimulants Consumption (2018-2029)
- 2.7 South Korea Biorationals and Biostimulants Consumption (2018-2029)
- 2.8 ASEAN Biorationals and Biostimulants Consumption (2018-2029)

## 2.9 India Biorationals and Biostimulants Consumption (2018-2029)

### **3 WORLD BIORATIONALS AND BIOSTIMULANTS MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World Biorationals and Biostimulants Production Value by Manufacturer (2018-2023)

#### 3.2 World Biorationals and Biostimulants Production by Manufacturer (2018-2023)

#### 3.3 World Biorationals and Biostimulants Average Price by Manufacturer (2018-2023)

#### 3.4 Biorationals and Biostimulants Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global Biorationals and Biostimulants Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for Biorationals and Biostimulants in 2022

##### 3.5.3 Global Concentration Ratios (CR8) for Biorationals and Biostimulants in 2022

#### 3.6 Biorationals and Biostimulants Market: Overall Company Footprint Analysis

##### 3.6.1 Biorationals and Biostimulants Market: Region Footprint

##### 3.6.2 Biorationals and Biostimulants Market: Company Product Type Footprint

##### 3.6.3 Biorationals and Biostimulants Market: Company Product Application Footprint

#### 3.7 Competitive Environment

##### 3.7.1 Historical Structure of the Industry

##### 3.7.2 Barriers of Market Entry

##### 3.7.3 Factors of Competition

#### 3.8 New Entrant and Capacity Expansion Plans

#### 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Biorationals and Biostimulants Production Value Comparison

##### 4.1.1 United States VS China: Biorationals and Biostimulants Production Value Comparison (2018 & 2022 & 2029)

##### 4.1.2 United States VS China: Biorationals and Biostimulants Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Biorationals and Biostimulants Production Comparison

##### 4.2.1 United States VS China: Biorationals and Biostimulants Production Comparison (2018 & 2022 & 2029)

##### 4.2.2 United States VS China: Biorationals and Biostimulants Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Biorationals and Biostimulants Consumption Comparison



- 4.3.1 United States VS China: Biorationals and Biostimulants Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Biorationals and Biostimulants Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Biorationals and Biostimulants Manufacturers and Market Share, 2018-2023
  - 4.4.1 United States Based Biorationals and Biostimulants Manufacturers, Headquarters and Production Site (States, Country)
  - 4.4.2 United States Based Manufacturers Biorationals and Biostimulants Production Value (2018-2023)
  - 4.4.3 United States Based Manufacturers Biorationals and Biostimulants Production (2018-2023)
- 4.5 China Based Biorationals and Biostimulants Manufacturers and Market Share
  - 4.5.1 China Based Biorationals and Biostimulants Manufacturers, Headquarters and Production Site (Province, Country)
  - 4.5.2 China Based Manufacturers Biorationals and Biostimulants Production Value (2018-2023)
  - 4.5.3 China Based Manufacturers Biorationals and Biostimulants Production (2018-2023)
- 4.6 Rest of World Based Biorationals and Biostimulants Manufacturers and Market Share, 2018-2023
  - 4.6.1 Rest of World Based Biorationals and Biostimulants Manufacturers, Headquarters and Production Site (State, Country)
  - 4.6.2 Rest of World Based Manufacturers Biorationals and Biostimulants Production Value (2018-2023)
  - 4.6.3 Rest of World Based Manufacturers Biorationals and Biostimulants Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Biorationals and Biostimulants Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Humic and Fulvic Acids
  - 5.2.2 Plant Extract Biostimulants
  - 5.2.3 Hydrolysed Proteins
  - 5.2.4 Micro Organism
  - 5.2.5 Others
- 5.3 Market Segment by Type

- 5.3.1 World Biorationals and Biostimulants Production by Type (2018-2029)
- 5.3.2 World Biorationals and Biostimulants Production Value by Type (2018-2029)
- 5.3.3 World Biorationals and Biostimulants Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Biorationals and Biostimulants Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Field crops
  - 6.2.2 Vegetable and Fruit
  - 6.2.3 Cash Crops
  - 6.2.4 Landscape
- 6.3 Market Segment by Application
  - 6.3.1 World Biorationals and Biostimulants Production by Application (2018-2029)
  - 6.3.2 World Biorationals and Biostimulants Production Value by Application (2018-2029)
  - 6.3.3 World Biorationals and Biostimulants Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

- 7.1 Biolchim
  - 7.1.1 Biolchim Details
  - 7.1.2 Biolchim Major Business
  - 7.1.3 Biolchim Biorationals and Biostimulants Product and Services
  - 7.1.4 Biolchim Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Biolchim Recent Developments/Updates
  - 7.1.6 Biolchim Competitive Strengths & Weaknesses
- 7.2 Valagro
  - 7.2.1 Valagro Details
  - 7.2.2 Valagro Major Business
  - 7.2.3 Valagro Biorationals and Biostimulants Product and Services
  - 7.2.4 Valagro Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Valagro Recent Developments/Updates
  - 7.2.6 Valagro Competitive Strengths & Weaknesses
- 7.3 Isagro
  - 7.3.1 Isagro Details

- 7.3.2 Isagro Major Business
- 7.3.3 Isagro Biorationals and Biostimulants Product and Services
- 7.3.4 Isagro Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Isagro Recent Developments/Updates
- 7.3.6 Isagro Competitive Strengths & Weaknesses
- 7.4 SICIT Group
  - 7.4.1 SICIT Group Details
  - 7.4.2 SICIT Group Major Business
  - 7.4.3 SICIT Group Biorationals and Biostimulants Product and Services
  - 7.4.4 SICIT Group Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 SICIT Group Recent Developments/Updates
  - 7.4.6 SICIT Group Competitive Strengths & Weaknesses
- 7.5 Sipcam Agro
  - 7.5.1 Sipcam Agro Details
  - 7.5.2 Sipcam Agro Major Business
  - 7.5.3 Sipcam Agro Biorationals and Biostimulants Product and Services
  - 7.5.4 Sipcam Agro Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Sipcam Agro Recent Developments/Updates
  - 7.5.6 Sipcam Agro Competitive Strengths & Weaknesses
- 7.6 Bioiberica
  - 7.6.1 Bioiberica Details
  - 7.6.2 Bioiberica Major Business
  - 7.6.3 Bioiberica Biorationals and Biostimulants Product and Services
  - 7.6.4 Bioiberica Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Bioiberica Recent Developments/Updates
  - 7.6.6 Bioiberica Competitive Strengths & Weaknesses
- 7.7 Hello Nature
  - 7.7.1 Hello Nature Details
  - 7.7.2 Hello Nature Major Business
  - 7.7.3 Hello Nature Biorationals and Biostimulants Product and Services
  - 7.7.4 Hello Nature Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Hello Nature Recent Developments/Updates
  - 7.7.6 Hello Nature Competitive Strengths & Weaknesses
- 7.8 Biovert

- 7.8.1 Biovert Details
- 7.8.2 Biovert Major Business
- 7.8.3 Biovert Biorationals and Biostimulants Product and Services
- 7.8.4 Biovert Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 Biovert Recent Developments/Updates
- 7.8.6 Biovert Competitive Strengths & Weaknesses
- 7.9 TIMAC AGRO
  - 7.9.1 TIMAC AGRO Details
  - 7.9.2 TIMAC AGRO Major Business
  - 7.9.3 TIMAC AGRO Biorationals and Biostimulants Product and Services
  - 7.9.4 TIMAC AGRO Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 TIMAC AGRO Recent Developments/Updates
  - 7.9.6 TIMAC AGRO Competitive Strengths & Weaknesses
- 7.10 Tradecorp
  - 7.10.1 Tradecorp Details
  - 7.10.2 Tradecorp Major Business
  - 7.10.3 Tradecorp Biorationals and Biostimulants Product and Services
  - 7.10.4 Tradecorp Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Tradecorp Recent Developments/Updates
  - 7.10.6 Tradecorp Competitive Strengths & Weaknesses
- 7.11 Agronutrition
  - 7.11.1 Agronutrition Details
  - 7.11.2 Agronutrition Major Business
  - 7.11.3 Agronutrition Biorationals and Biostimulants Product and Services
  - 7.11.4 Agronutrition Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Agronutrition Recent Developments/Updates
  - 7.11.6 Agronutrition Competitive Strengths & Weaknesses
- 7.12 Koppert
  - 7.12.1 Koppert Details
  - 7.12.2 Koppert Major Business
  - 7.12.3 Koppert Biorationals and Biostimulants Product and Services
  - 7.12.4 Koppert Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Koppert Recent Developments/Updates
  - 7.12.6 Koppert Competitive Strengths & Weaknesses

## 7.13 Arysta LifeScience Corporation

7.13.1 Arysta LifeScience Corporation Details

7.13.2 Arysta LifeScience Corporation Major Business

7.13.3 Arysta LifeScience Corporation Biorationals and Biostimulants Product and Services

7.13.4 Arysta LifeScience Corporation Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Arysta LifeScience Corporation Recent Developments/Updates

7.13.6 Arysta LifeScience Corporation Competitive Strengths & Weaknesses

## 7.14 Biostadt

7.14.1 Biostadt Details

7.14.2 Biostadt Major Business

7.14.3 Biostadt Biorationals and Biostimulants Product and Services

7.14.4 Biostadt Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Biostadt Recent Developments/Updates

7.14.6 Biostadt Competitive Strengths & Weaknesses

## 7.15 Biotech International

7.15.1 Biotech International Details

7.15.2 Biotech International Major Business

7.15.3 Biotech International Biorationals and Biostimulants Product and Services

7.15.4 Biotech International Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Biotech International Recent Developments/Updates

7.15.6 Biotech International Competitive Strengths & Weaknesses

## 7.16 Dhanuka

7.16.1 Dhanuka Details

7.16.2 Dhanuka Major Business

7.16.3 Dhanuka Biorationals and Biostimulants Product and Services

7.16.4 Dhanuka Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Dhanuka Recent Developments/Updates

7.16.6 Dhanuka Competitive Strengths & Weaknesses

## 7.17 PI Industries

7.17.1 PI Industries Details

7.17.2 PI Industries Major Business

7.17.3 PI Industries Biorationals and Biostimulants Product and Services

7.17.4 PI Industries Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.17.5 PI Industries Recent Developments/Updates
- 7.17.6 PI Industries Competitive Strengths & Weaknesses
- 7.18 IPL Biologicals
  - 7.18.1 IPL Biologicals Details
  - 7.18.2 IPL Biologicals Major Business
  - 7.18.3 IPL Biologicals Biorationals and Biostimulants Product and Services
  - 7.18.4 IPL Biologicals Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 IPL Biologicals Recent Developments/Updates
  - 7.18.6 IPL Biologicals Competitive Strengths & Weaknesses
- 7.19 Fengdan Baili
  - 7.19.1 Fengdan Baili Details
  - 7.19.2 Fengdan Baili Major Business
  - 7.19.3 Fengdan Baili Biorationals and Biostimulants Product and Services
  - 7.19.4 Fengdan Baili Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Fengdan Baili Recent Developments/Updates
  - 7.19.6 Fengdan Baili Competitive Strengths & Weaknesses
- 7.20 Guangzhou Sgy Agricultural Science
  - 7.20.1 Guangzhou Sgy Agricultural Science Details
  - 7.20.2 Guangzhou Sgy Agricultural Science Major Business
  - 7.20.3 Guangzhou Sgy Agricultural Science Biorationals and Biostimulants Product and Services
  - 7.20.4 Guangzhou Sgy Agricultural Science Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.20.5 Guangzhou Sgy Agricultural Science Recent Developments/Updates
  - 7.20.6 Guangzhou Sgy Agricultural Science Competitive Strengths & Weaknesses
- 7.21 Angel Yeast
  - 7.21.1 Angel Yeast Details
  - 7.21.2 Angel Yeast Major Business
  - 7.21.3 Angel Yeast Biorationals and Biostimulants Product and Services
  - 7.21.4 Angel Yeast Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.21.5 Angel Yeast Recent Developments/Updates
  - 7.21.6 Angel Yeast Competitive Strengths & Weaknesses
- 7.22 Leili
  - 7.22.1 Leili Details
  - 7.22.2 Leili Major Business
  - 7.22.3 Leili Biorationals and Biostimulants Product and Services

7.22.4 Leili Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.22.5 Leili Recent Developments/Updates

7.22.6 Leili Competitive Strengths & Weaknesses

7.23 Humikey

7.23.1 Humikey Details

7.23.2 Humikey Major Business

7.23.3 Humikey Biorationals and Biostimulants Product and Services

7.23.4 Humikey Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.23.5 Humikey Recent Developments/Updates

7.23.6 Humikey Competitive Strengths & Weaknesses

7.24 AMMS Century

7.24.1 AMMS Century Details

7.24.2 AMMS Century Major Business

7.24.3 AMMS Century Biorationals and Biostimulants Product and Services

7.24.4 AMMS Century Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.24.5 AMMS Century Recent Developments/Updates

7.24.6 AMMS Century Competitive Strengths & Weaknesses

7.25 Acadian Seaplants

7.25.1 Acadian Seaplants Details

7.25.2 Acadian Seaplants Major Business

7.25.3 Acadian Seaplants Biorationals and Biostimulants Product and Services

7.25.4 Acadian Seaplants Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.25.5 Acadian Seaplants Recent Developments/Updates

7.25.6 Acadian Seaplants Competitive Strengths & Weaknesses

7.26 Agricen

7.26.1 Agricen Details

7.26.2 Agricen Major Business

7.26.3 Agricen Biorationals and Biostimulants Product and Services

7.26.4 Agricen Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.26.5 Agricen Recent Developments/Updates

7.26.6 Agricen Competitive Strengths & Weaknesses

7.27 Marrone Bio Innovations

7.27.1 Marrone Bio Innovations Details

7.27.2 Marrone Bio Innovations Major Business

- 7.27.3 Marrone Bio Innovations Biorationals and Biostimulants Product and Services
- 7.27.4 Marrone Bio Innovations Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.27.5 Marrone Bio Innovations Recent Developments/Updates
- 7.27.6 Marrone Bio Innovations Competitive Strengths & Weaknesses
- 7.28 Advanced Nutrients
  - 7.28.1 Advanced Nutrients Details
  - 7.28.2 Advanced Nutrients Major Business
  - 7.28.3 Advanced Nutrients Biorationals and Biostimulants Product and Services
  - 7.28.4 Advanced Nutrients Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.28.5 Advanced Nutrients Recent Developments/Updates
  - 7.28.6 Advanced Nutrients Competitive Strengths & Weaknesses
- 7.29 BioLiNE Corp
  - 7.29.1 BioLiNE Corp Details
  - 7.29.2 BioLiNE Corp Major Business
  - 7.29.3 BioLiNE Corp Biorationals and Biostimulants Product and Services
  - 7.29.4 BioLiNE Corp Biorationals and Biostimulants Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.29.5 BioLiNE Corp Recent Developments/Updates
  - 7.29.6 BioLiNE Corp Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Biorationals and Biostimulants Industry Chain
- 8.2 Biorationals and Biostimulants Upstream Analysis
  - 8.2.1 Biorationals and Biostimulants Core Raw Materials
  - 8.2.2 Main Manufacturers of Biorationals and Biostimulants Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Biorationals and Biostimulants Production Mode
- 8.6 Biorationals and Biostimulants Procurement Model
- 8.7 Biorationals and Biostimulants Industry Sales Model and Sales Channels
  - 8.7.1 Biorationals and Biostimulants Sales Model
  - 8.7.2 Biorationals and Biostimulants Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**



10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Biorationals and Biostimulants Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Biorationals and Biostimulants Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Biorationals and Biostimulants Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Biorationals and Biostimulants Production Value Market Share by Region (2018-2023)
- Table 5. World Biorationals and Biostimulants Production Value Market Share by Region (2024-2029)
- Table 6. World Biorationals and Biostimulants Production by Region (2018-2023) & (Tons)
- Table 7. World Biorationals and Biostimulants Production by Region (2024-2029) & (Tons)
- Table 8. World Biorationals and Biostimulants Production Market Share by Region (2018-2023)
- Table 9. World Biorationals and Biostimulants Production Market Share by Region (2024-2029)
- Table 10. World Biorationals and Biostimulants Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Biorationals and Biostimulants Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Biorationals and Biostimulants Major Market Trends
- Table 13. World Biorationals and Biostimulants Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Biorationals and Biostimulants Consumption by Region (2018-2023) & (Tons)
- Table 15. World Biorationals and Biostimulants Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Biorationals and Biostimulants Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Biorationals and Biostimulants Producers in 2022
- Table 18. World Biorationals and Biostimulants Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Biorationals and Biostimulants Producers in 2022

Table 20. World Biorationals and Biostimulants Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Biorationals and Biostimulants Company Evaluation Quadrant

Table 22. World Biorationals and Biostimulants Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Biorationals and Biostimulants Production Site of Key Manufacturer

Table 24. Biorationals and Biostimulants Market: Company Product Type Footprint

Table 25. Biorationals and Biostimulants Market: Company Product Application Footprint

Table 26. Biorationals and Biostimulants Competitive Factors

Table 27. Biorationals and Biostimulants New Entrant and Capacity Expansion Plans

Table 28. Biorationals and Biostimulants Mergers & Acquisitions Activity

Table 29. United States VS China Biorationals and Biostimulants Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Biorationals and Biostimulants Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Biorationals and Biostimulants Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Biorationals and Biostimulants Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Biorationals and Biostimulants Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Biorationals and Biostimulants Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Biorationals and Biostimulants Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Biorationals and Biostimulants Production Market Share (2018-2023)

Table 37. China Based Biorationals and Biostimulants Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Biorationals and Biostimulants Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Biorationals and Biostimulants Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Biorationals and Biostimulants Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Biorationals and Biostimulants Production Market Share (2018-2023)

Table 42. Rest of World Based Biorationals and Biostimulants Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Biorationals and Biostimulants Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Biorationals and Biostimulants Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Biorationals and Biostimulants Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Biorationals and Biostimulants Production Market Share (2018-2023)

Table 47. World Biorationals and Biostimulants Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Biorationals and Biostimulants Production by Type (2018-2023) & (Tons)

Table 49. World Biorationals and Biostimulants Production by Type (2024-2029) & (Tons)

Table 50. World Biorationals and Biostimulants Production Value by Type (2018-2023) & (USD Million)

Table 51. World Biorationals and Biostimulants Production Value by Type (2024-2029) & (USD Million)

Table 52. World Biorationals and Biostimulants Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Biorationals and Biostimulants Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Biorationals and Biostimulants Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Biorationals and Biostimulants Production by Application (2018-2023) & (Tons)

Table 56. World Biorationals and Biostimulants Production by Application (2024-2029) & (Tons)

Table 57. World Biorationals and Biostimulants Production Value by Application (2018-2023) & (USD Million)

Table 58. World Biorationals and Biostimulants Production Value by Application (2024-2029) & (USD Million)

Table 59. World Biorationals and Biostimulants Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Biorationals and Biostimulants Average Price by Application

(2024-2029) & (US\$/Ton)

Table 61. Biolchim Basic Information, Manufacturing Base and Competitors

Table 62. Biolchim Major Business

Table 63. Biolchim Biorationals and Biostimulants Product and Services

Table 64. Biolchim Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Biolchim Recent Developments/Updates

Table 66. Biolchim Competitive Strengths & Weaknesses

Table 67. Valagro Basic Information, Manufacturing Base and Competitors

Table 68. Valagro Major Business

Table 69. Valagro Biorationals and Biostimulants Product and Services

Table 70. Valagro Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Valagro Recent Developments/Updates

Table 72. Valagro Competitive Strengths & Weaknesses

Table 73. Isagro Basic Information, Manufacturing Base and Competitors

Table 74. Isagro Major Business

Table 75. Isagro Biorationals and Biostimulants Product and Services

Table 76. Isagro Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Isagro Recent Developments/Updates

Table 78. Isagro Competitive Strengths & Weaknesses

Table 79. SICIT Group Basic Information, Manufacturing Base and Competitors

Table 80. SICIT Group Major Business

Table 81. SICIT Group Biorationals and Biostimulants Product and Services

Table 82. SICIT Group Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. SICIT Group Recent Developments/Updates

Table 84. SICIT Group Competitive Strengths & Weaknesses

Table 85. Sipcam Agro Basic Information, Manufacturing Base and Competitors

Table 86. Sipcam Agro Major Business

Table 87. Sipcam Agro Biorationals and Biostimulants Product and Services

Table 88. Sipcam Agro Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Sipcam Agro Recent Developments/Updates

Table 90. Sipcam Agro Competitive Strengths & Weaknesses

Table 91. Bioiberica Basic Information, Manufacturing Base and Competitors

Table 92. Bioiberica Major Business

Table 93. Bioiberica Biorationals and Biostimulants Product and Services

Table 94. Bioiberica Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Bioiberica Recent Developments/Updates

Table 96. Bioiberica Competitive Strengths & Weaknesses

Table 97. Hello Nature Basic Information, Manufacturing Base and Competitors

Table 98. Hello Nature Major Business

Table 99. Hello Nature Biorationals and Biostimulants Product and Services

Table 100. Hello Nature Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Hello Nature Recent Developments/Updates

Table 102. Hello Nature Competitive Strengths & Weaknesses

Table 103. Biovert Basic Information, Manufacturing Base and Competitors

Table 104. Biovert Major Business

Table 105. Biovert Biorationals and Biostimulants Product and Services

Table 106. Biovert Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Biovert Recent Developments/Updates

Table 108. Biovert Competitive Strengths & Weaknesses

Table 109. TIMAC AGRO Basic Information, Manufacturing Base and Competitors

Table 110. TIMAC AGRO Major Business

Table 111. TIMAC AGRO Biorationals and Biostimulants Product and Services

Table 112. TIMAC AGRO Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. TIMAC AGRO Recent Developments/Updates

Table 114. TIMAC AGRO Competitive Strengths & Weaknesses

Table 115. Tradecorp Basic Information, Manufacturing Base and Competitors

Table 116. Tradecorp Major Business

Table 117. Tradecorp Biorationals and Biostimulants Product and Services

Table 118. Tradecorp Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Tradecorp Recent Developments/Updates

Table 120. Tradecorp Competitive Strengths & Weaknesses

Table 121. Agronutrition Basic Information, Manufacturing Base and Competitors

Table 122. Agronutrition Major Business

- Table 123. Agronutrition Biorationals and Biostimulants Product and Services
- Table 124. Agronutrition Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Agronutrition Recent Developments/Updates
- Table 126. Agronutrition Competitive Strengths & Weaknesses
- Table 127. Koppert Basic Information, Manufacturing Base and Competitors
- Table 128. Koppert Major Business
- Table 129. Koppert Biorationals and Biostimulants Product and Services
- Table 130. Koppert Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Koppert Recent Developments/Updates
- Table 132. Koppert Competitive Strengths & Weaknesses
- Table 133. Arysta LifeScience Corporation Basic Information, Manufacturing Base and Competitors
- Table 134. Arysta LifeScience Corporation Major Business
- Table 135. Arysta LifeScience Corporation Biorationals and Biostimulants Product and Services
- Table 136. Arysta LifeScience Corporation Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Arysta LifeScience Corporation Recent Developments/Updates
- Table 138. Arysta LifeScience Corporation Competitive Strengths & Weaknesses
- Table 139. Biostadt Basic Information, Manufacturing Base and Competitors
- Table 140. Biostadt Major Business
- Table 141. Biostadt Biorationals and Biostimulants Product and Services
- Table 142. Biostadt Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Biostadt Recent Developments/Updates
- Table 144. Biostadt Competitive Strengths & Weaknesses
- Table 145. Biotech International Basic Information, Manufacturing Base and Competitors
- Table 146. Biotech International Major Business
- Table 147. Biotech International Biorationals and Biostimulants Product and Services
- Table 148. Biotech International Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Biotech International Recent Developments/Updates
- Table 150. Biotech International Competitive Strengths & Weaknesses

- Table 151. Dhanuka Basic Information, Manufacturing Base and Competitors
- Table 152. Dhanuka Major Business
- Table 153. Dhanuka Biorationals and Biostimulants Product and Services
- Table 154. Dhanuka Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Dhanuka Recent Developments/Updates
- Table 156. Dhanuka Competitive Strengths & Weaknesses
- Table 157. PI Industries Basic Information, Manufacturing Base and Competitors
- Table 158. PI Industries Major Business
- Table 159. PI Industries Biorationals and Biostimulants Product and Services
- Table 160. PI Industries Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. PI Industries Recent Developments/Updates
- Table 162. PI Industries Competitive Strengths & Weaknesses
- Table 163. IPL Biologicals Basic Information, Manufacturing Base and Competitors
- Table 164. IPL Biologicals Major Business
- Table 165. IPL Biologicals Biorationals and Biostimulants Product and Services
- Table 166. IPL Biologicals Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 167. IPL Biologicals Recent Developments/Updates
- Table 168. IPL Biologicals Competitive Strengths & Weaknesses
- Table 169. Fengdan Baili Basic Information, Manufacturing Base and Competitors
- Table 170. Fengdan Baili Major Business
- Table 171. Fengdan Baili Biorationals and Biostimulants Product and Services
- Table 172. Fengdan Baili Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 173. Fengdan Baili Recent Developments/Updates
- Table 174. Fengdan Baili Competitive Strengths & Weaknesses
- Table 175. Guangzhou Sgy Agricultural Science Basic Information, Manufacturing Base and Competitors
- Table 176. Guangzhou Sgy Agricultural Science Major Business
- Table 177. Guangzhou Sgy Agricultural Science Biorationals and Biostimulants Product and Services
- Table 178. Guangzhou Sgy Agricultural Science Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 179. Guangzhou Sgy Agricultural Science Recent Developments/Updates
- Table 180. Guangzhou Sgy Agricultural Science Competitive Strengths & Weaknesses
- Table 181. Angel Yeast Basic Information, Manufacturing Base and Competitors
- Table 182. Angel Yeast Major Business
- Table 183. Angel Yeast Biorationals and Biostimulants Product and Services
- Table 184. Angel Yeast Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 185. Angel Yeast Recent Developments/Updates
- Table 186. Angel Yeast Competitive Strengths & Weaknesses
- Table 187. Leili Basic Information, Manufacturing Base and Competitors
- Table 188. Leili Major Business
- Table 189. Leili Biorationals and Biostimulants Product and Services
- Table 190. Leili Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 191. Leili Recent Developments/Updates
- Table 192. Leili Competitive Strengths & Weaknesses
- Table 193. Humikey Basic Information, Manufacturing Base and Competitors
- Table 194. Humikey Major Business
- Table 195. Humikey Biorationals and Biostimulants Product and Services
- Table 196. Humikey Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 197. Humikey Recent Developments/Updates
- Table 198. Humikey Competitive Strengths & Weaknesses
- Table 199. AMMS Century Basic Information, Manufacturing Base and Competitors
- Table 200. AMMS Century Major Business
- Table 201. AMMS Century Biorationals and Biostimulants Product and Services
- Table 202. AMMS Century Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 203. AMMS Century Recent Developments/Updates
- Table 204. AMMS Century Competitive Strengths & Weaknesses
- Table 205. Acadian Seaplants Basic Information, Manufacturing Base and Competitors
- Table 206. Acadian Seaplants Major Business
- Table 207. Acadian Seaplants Biorationals and Biostimulants Product and Services
- Table 208. Acadian Seaplants Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 209. Acadian Seaplants Recent Developments/Updates

- Table 210. Acadian Seaplants Competitive Strengths & Weaknesses
- Table 211. Agricen Basic Information, Manufacturing Base and Competitors
- Table 212. Agricen Major Business
- Table 213. Agricen Biorationals and Biostimulants Product and Services
- Table 214. Agricen Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 215. Agricen Recent Developments/Updates
- Table 216. Agricen Competitive Strengths & Weaknesses
- Table 217. Marrone Bio Innovations Basic Information, Manufacturing Base and Competitors
- Table 218. Marrone Bio Innovations Major Business
- Table 219. Marrone Bio Innovations Biorationals and Biostimulants Product and Services
- Table 220. Marrone Bio Innovations Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 221. Marrone Bio Innovations Recent Developments/Updates
- Table 222. Marrone Bio Innovations Competitive Strengths & Weaknesses
- Table 223. Advanced Nutrients Basic Information, Manufacturing Base and Competitors
- Table 224. Advanced Nutrients Major Business
- Table 225. Advanced Nutrients Biorationals and Biostimulants Product and Services
- Table 226. Advanced Nutrients Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 227. Advanced Nutrients Recent Developments/Updates
- Table 228. BioLiNE Corp Basic Information, Manufacturing Base and Competitors
- Table 229. BioLiNE Corp Major Business
- Table 230. BioLiNE Corp Biorationals and Biostimulants Product and Services
- Table 231. BioLiNE Corp Biorationals and Biostimulants Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 232. Global Key Players of Biorationals and Biostimulants Upstream (Raw Materials)
- Table 233. Biorationals and Biostimulants Typical Customers
- Table 234. Biorationals and Biostimulants Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Biorationals and Biostimulants Picture

Figure 2. World Biorationals and Biostimulants Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Biorationals and Biostimulants Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Biorationals and Biostimulants Production (2018-2029) & (Tons)

Figure 5. World Biorationals and Biostimulants Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Biorationals and Biostimulants Production Value Market Share by Region (2018-2029)

Figure 7. World Biorationals and Biostimulants Production Market Share by Region (2018-2029)

Figure 8. North America Biorationals and Biostimulants Production (2018-2029) & (Tons)

Figure 9. Europe Biorationals and Biostimulants Production (2018-2029) & (Tons)

Figure 10. China Biorationals and Biostimulants Production (2018-2029) & (Tons)

Figure 11. Japan Biorationals and Biostimulants Production (2018-2029) & (Tons)

Figure 12. Biorationals and Biostimulants Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 15. World Biorationals and Biostimulants Consumption Market Share by Region (2018-2029)

Figure 16. United States Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 17. China Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 18. Europe Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 19. Japan Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 20. South Korea Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 22. India Biorationals and Biostimulants Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Biorationals and Biostimulants by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Biorationals and Biostimulants Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Biorationals and

## Biostimulants Markets in 2022

Figure 26. United States VS China: Biorationals and Biostimulants Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Biorationals and Biostimulants Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Biorationals and Biostimulants Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Biorationals and Biostimulants Production Market Share 2022

Figure 30. China Based Manufacturers Biorationals and Biostimulants Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Biorationals and Biostimulants Production Market Share 2022

Figure 32. World Biorationals and Biostimulants Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Biorationals and Biostimulants Production Value Market Share by Type in 2022

Figure 34. Humic and Fulvic Acids

Figure 35. Plant Extract Biostimulants

Figure 36. Hydrolysed Proteins

Figure 37. Micro Organism

Figure 38. Others

Figure 39. World Biorationals and Biostimulants Production Market Share by Type (2018-2029)

Figure 40. World Biorationals and Biostimulants Production Value Market Share by Type (2018-2029)

Figure 41. World Biorationals and Biostimulants Average Price by Type (2018-2029) & (US\$/Ton)

Figure 42. World Biorationals and Biostimulants Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Biorationals and Biostimulants Production Value Market Share by Application in 2022

Figure 44. Field crops

Figure 45. Vegetable and Fruit

Figure 46. Cash Crops

Figure 47. Landscape

Figure 48. World Biorationals and Biostimulants Production Market Share by Application (2018-2029)

Figure 49. World Biorationals and Biostimulants Production Value Market Share by

Application (2018-2029)

Figure 50. World Biorationals and Biostimulants Average Price by Application (2018-2029) & (US\$/Ton)

Figure 51. Biorationals and Biostimulants Industry Chain

Figure 52. Biorationals and Biostimulants Procurement Model

Figure 53. Biorationals and Biostimulants Sales Model

Figure 54. Biorationals and Biostimulants Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source

## I would like to order

Product name: Global Biorationals and Biostimulants Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GFD29A086503EN.html>

Price: US\$ 4,480.00 (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/GFD29A086503EN.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