

# Global Butyric Acid Market Size Study, by Type (Synthetic, Renewable), by End-use (Animal Feed, Chemical Intermediates, Pharmaceuticals, Food & Flavors, Human Dietary Supplements) and Regional Forecasts 2022-2032

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## Abstracts

The Global Butyric Acid Market is valued approximately at USD 346.16 million in 2023 and is anticipated to grow with a robust growth rate of more than 9.20% over the forecast period 2024-2032. Butyric acid, a short-chain fatty acid, is renowned for its diverse applications across industries such as animal feed, pharmaceuticals, and food and flavors. Known for its distinctive pungent aroma, butyric acid plays a pivotal role in enhancing digestive health when utilized in feed additives and human dietary supplements. It also serves as a chemical intermediate in the production of bio-based polymers and pharmaceuticals, underscoring its versatility. The market is experiencing an upward trajectory fueled by an increased demand for sustainable and renewable chemical solutions.

The growing inclination toward renewable resources and bio-based production techniques is reshaping the Butyric Acid Market. The agriculture and animal feed sectors are particularly driving this growth as butyric acid is increasingly utilized to improve animal gut health and productivity. Furthermore, its incorporation in food and flavoring agents enhances product quality and shelf life, attracting significant attention in the food processing industry. Technological advancements in synthetic and renewable production processes are enabling cost-efficient and scalable solutions. However, challenges such as the strong odor of butyric acid and the availability of alternatives could moderately restrain market growth over the coming years.

The regional analysis of the Global Butyric Acid Market highlights diverse growth

patterns. North America remains a dominant region, primarily driven by extensive use in animal feed and pharmaceuticals, coupled with a robust infrastructure for research and development. Europe, with its stringent regulations promoting sustainable and eco-friendly products, also commands a significant market share. The Asia-Pacific region is emerging as the fastest-growing market, driven by the expansion of agriculture, food processing, and pharmaceutical industries in countries like China, India, and Japan. Latin America and the Middle East & Africa show steady growth potential, supported by rising awareness and investment in agricultural advancements.

Major market players included in this report are:

Croda International Plc

Eastman Chemical Company

BASF SE

Blue Marble Biomaterials

Perstorp Holding AB

Oxea GmbH

GFBiochemicals Ltd.

Vigon International Inc.

Tokyo Chemical Industry Co., Ltd.

Beijing Huamaoyuan Fragrance Flavor Co., Ltd.

Yufeng International Co., Ltd.

Snowco Industrial Co., Ltd.

Zhonglan Industry Co., Ltd.

Elekeiroz S.A.

## Ennore India Chemicals

The detailed segments and sub-segment of the market are explained below:

### By Type

Synthetic

Renewable

### By End-use

Animal Feed

Chemical Intermediates

Pharmaceuticals

Food & Flavors

Human Dietary Supplements

### By Region:

#### North America

U.S.

Canada

#### Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional-level analysis for each market segment.

Detailed analysis of geographical landscape with country-level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand-side and supply-side analysis of the market.

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