

# Europe Natural Butyric Acid Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Application (Dietary Supplement, Animal Feed, Flavor and Fragrances, Chemical Intermediates, Pharmaceuticals, and Others)

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## Abstracts

The Europe natural butyric acid market is expected to grow from US\$ 68.90 million in 2022 to US\$ 98.25 million by 2028. It is estimated to grow at a CAGR of 6.1% from 2022 to 2028.

Increasing Demand from Flavour and Fragrance Industry is Fuelling Europe Natural Butyric Acid Market

Butyric acid is a colorless carboxylic acid formed by the bacterial fermentation of carbohydrates and dietary fiber. Butyric acid can be produced from various renewable biomasses, including corn husk, brown algae, wheat straw, sugarcane bagasse, and sorghum stalk. Natural butyric acid has gained significant attention because of consumer demand for green products and natural ingredients in foods, pharmaceuticals, animal feed supplements, and cosmetics. Most notably in large countries, natural butyric acid is used as an innovative flavoring due to its immense health benefits, primarily as it competes with other substitutes. Consumption of products with chemicals has increased incidences of lifestyle diseases. Amid growing health concerns among consumers and increasing focus on healthy living, the demand for natural products is growing at a significant pace. Furthermore, natural butyric acid is widely used in fragrances due to its pungent smell, making it suitable for perfumes. Butyric acids are also used to produce esters such as butyl butyrate and ethyl butyrate for use as solvents and fragrances in perfume. The rise in the standard of living, Gen Z and millennial mindsets has resulted in the consumption of products such as perfumes.

This increase has resulted in growth in demand for natural butyric acid. Thus, the growing demand for flavors and fragrances and consumers' shifting attention toward green or sustainable and natural products is rising demand for renewable butyric acid.

### Europe Natural Butyric Acid Market Overview

The natural butyric acid market in Europe is segmented into Germany, France, Italy, the UK, Russia, and the Rest of Europe. The rising health consciousness, especially after the onset of the COVID-19 pandemic, has compelled people in Europe to adopt healthier and natural food products. These changing diet preferences and the extensive use of natural butyric acid in foods and dairy products are anticipated to support the natural butyric acid market in the coming years. Many food products contain synthesized flavors of butyric acid, which is made from green feedstock sources such as grain starch and vegetable oils. Further, the rising concerns related to the environment due to the increasing carbon footprints are compelling manufacturers to produce natural butyric acid from renewable butyric acid sources such as corn husk, sugarcane bagasse, and animal fats. Also, butyric acid production from renewable resources has become an attractive alternative to the current petroleum-based chemical synthesis because of the limited availability of petroleum products. Under Environment Action Programme (EAP) 1970, a stringent environment policy in Europe, the authorities need to maintain low carbon emission levels and safeguard the population of EU countries from environment-related pressures and risks, such as greenhouse gas emissions. Thus, a surge in health awareness and stringent environmental policies in Europe are encouraging the production of butyric acid from renewable biomass feedstock, bolstering the growth of the natural butyric acid market.

### Europe Natural Butyric Acid Market Revenue and Forecast to 2028 (US\$ Million)

### Europe Natural Butyric Acid Market Segmentation

The Europe natural butyric acid market is bifurcated into application and country.

Based on Application, the Europe natural butyric acid market is segmented into dietary supplement, animal feed, flavor and fragrances, chemical intermediates, pharmaceuticals, and others. The pharmaceuticals segment held the largest Europe natural butyric acid market share in 2022.

Based on country, the Europe natural butyric acid market has been categorized into the

UK, Germany, France, Italy, Russia, and the Rest of Europe. Our regional analysis states that the Rest of Europe dominated the Europe natural butyric acid market in 2022.

Aurochemicals LLC, Berje Inc, Biosynth AG, Eastman Chemical Co, Ernesto Ventos SA, Kunshan Odowell Co Ltd, Merck KGaA, and Phoenix Aromas & Essential Oils LLC are the leading companies operating in the Europe natural butyric acid market.

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