

## Asia Pacific 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 Asia Pacific natural butyric acid market is expected to grow from US\$ 70.43 million in 2022 to US\$ 102.94 million by 2028. It is estimated to grow at a CAGR of 6.5% from 2022 to 2028.

Rising Demand for Specialty Chemicals is Fuelling Asia Pacific Natural Butyric Acid Market

The demand for specialty chemicals is rising across industries such as food, chemical, and flavors, wherein they are used to formulate or manufacture another product. There are various applications of specialty chemicals such as natural butyric acid used in food flavors, as additives for increasing fruit fragrance, and as an aromatic compound in perfumes. Butyric acid esters with low molecular weight, such as methyl butyrate, mostly have pleasant aromas or tastes. Hence, they are majorly used as food additives and flavoring agents. Thus, the growing use of natural butyric acid as a specialty chemical in industries such as the food and fragrance industry are leading to significant trends in the market. Growing demand for plant-based food & beverages products, which are manufactured by utilizing bio-based food ingredients, along with the demand for clean and ethical label food products, is expected to boost the growth of the Asia Pacific natural butyric acid market.

Asia Pacific Natural Butyric Acid Market Overview



The natural butyric acid market in Asia Pacific is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. Countries in the region such as China and India are major consumers of natural butyric acid. The growing number of livestock farms in Asia Pacific is propelling animal feed consumption levels, subsequently leading to the proliferation of the natural butyric acid market. Butyric acid and fatty acids are extensively used in poultry and swine feed production due to their role in enhanced digestibility, better colonization resistance, and improved growth performance of young livestock. Also, natural butyric acid-based feed increases antioxidant levels to accelerate the natural healing process among broilers and swine. The growth in livestock farms in the region can be attributed to the increased demand for superior-quality meat products due to rising per capita income and growing health consciousness among people in several Asia Pacific countries. As per a report by the United States Department of Agriculture (USDA), India witnessed major poultry meat production of 4.3 million metric tons (MMT) in 2020. Furthermore, the country is likely to produce 6.2 MMT poultry meat by 2023. Additionally, as per the Ministry of Fisheries, Animal Husbandry & Dairying, India has one of the largest cattle stocks in the world and accounts for 300 million cattle heads. Similarly, China recorded 15.3 MMT of poultry meat production in 2021, with a 3% increase from the previous year. The poultry farm is one of the major end users of animal feed, and the growing production of poultry meat in Asia Pacific is bolstering the demand for natural butyric acid in the region. As per Statista, Asia Pacific had the world's largest chemical industry in 2020, which was valued at more than US\$ 2 trillion in the same year. Natural butyric acid is used in the production of chemical intermediates that are used in the chemical synthesis of butyrate esters, cellulose acetate butyrate (CAB), and methyl butyrate, among others. These chemical intermediates find significant applications in perfumes, inks, paints, and coatings. Thus, the large-scale use of natural butyric acid in chemical intermediate production is fueling the Asia Pacific natural butyric acid market growth.

Asia Pacific Natural Butyric Acid Market Revenue and Forecast to 2028 (US\$ Million)

Asia Pacific Natural Butyric Acid Market Segmentation

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

Based on application, the Asia Pacific 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 Asia Pacific natural butyric acid market share in 2022.



Based on country, the Asia Pacific natural butyric acid market has been categorized into China, India, Japan, South Korea, Australia, and the Rest of Asia Pacific. Our regional analysis states that China dominated the Asia Pacific natural butyric acid market in 2022.

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



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