

# Global 3-Hydroxybutyric Acid Production, Demand and Key Producers, 2022-2028

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## Abstracts

3-Hydroxybutyric Acid, chemical formula:  $\text{CH}_3\text{CH}(\text{OH})\text{CH}_2\text{CO}_2\text{H}$ , is a hydroxy acid. 3-hydroxybutyric acid is chiral and has two enantiotopic isomers: d-3-hydroxybutyric acid and l-3-hydroxybutyric acid. This compound plays an important role in the physiological response of hypoglycemia during starvation.

This report studies the global 3-Hydroxybutyric Acid production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 3-Hydroxybutyric Acid, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of 3-Hydroxybutyric Acid that contribute to its increasing demand across many markets.

The global 3-Hydroxybutyric Acid market size is expected to reach \$ 42 million by 2028, rising at a market growth of 11.4% CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global 3-Hydroxybutyric Acid total production and demand, 2017-2028, (Tons)

Global 3-Hydroxybutyric Acid total production value, 2017-2028, (USD Million)

Global 3-Hydroxybutyric Acid production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global 3-Hydroxybutyric Acid consumption by region & country, CAGR, 2017-2028 & (Tons)

U.S. VS China: 3-Hydroxybutyric Acid domestic production, consumption, key domestic manufacturers and share

Global 3-Hydroxybutyric Acid production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global 3-Hydroxybutyric Acid production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global 3-Hydroxybutyric Acid production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global 3-Hydroxybutyric Acid market based on the following parameters – headquarters, production locations, products portfolio, 3-Hydroxybutyric Acid revenue, sales, average price and gross margin, recent developments.

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 3-Hydroxybutyric Acid 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 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global 3-Hydroxybutyric Acid Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

### Global 3-Hydroxybutyric Acid Market, Segmentation by Type

Sodium 3-Hydroxybutyrate

Calcium 3-Hydroxybutyrate

Magnesium 3-Hydroxybutyrate

Potassium 3-Hydroxybutyrate

Others

### Global 3-Hydroxybutyric Acid Market, Segmentation by Application

Weight Control

Sports Supplements

Others

### Companies Profiled:

NNB

Shanghai Kangxin

Anhui Integrity Biopharm

JingYao Biotechnology

Shijiazhuang Chirals Chemical

### Key Questions Answered

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

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