

# 3-hydroxypropionic Acid Market, Global Outlook and Forecast 2022-2028

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## Abstracts

3-Hydroxypropionic acid is a carboxylic acid, specifically a beta hydroxy acid. It is an acidic viscous liquid with a pKa of 4.5. It is very soluble in water, soluble in ethanol and diethyl ether. Upon distillation, it dehydrates to form acrylic acid. 3-Hydroxypropionic acid is used in the industrial production of various chemicals such as acrylates. It can be produced by engineered microbes.

This report contains market size and forecasts of 3-hydroxypropionic Acid in global, including the following market information:

Global 3-hydroxypropionic Acid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global 3-hydroxypropionic Acid Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five 3-hydroxypropionic Acid companies in 2021 (%)

The global 3-hydroxypropionic Acid market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Chemical Synthesis Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of 3-hydroxypropionic Acid include Cargill Inc, BASF SE, TCI, Novozymes and Chongqing Jiezhou Chemical, etc. In 2021, the global top five

players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the 3-hydroxypropionic Acid manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global 3-hydroxypropionic Acid Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global 3-hydroxypropionic Acid Market Segment Percentages, by Type, 2021 (%)

Chemical Synthesis

Microbial Fermentation

Global 3-hydroxypropionic Acid Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global 3-hydroxypropionic Acid Market Segment Percentages, by Application, 2021 (%)

Acrylic Acid Production

Biodegradable Polymer Production

Other

Global 3-hydroxypropionic Acid Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global 3-hydroxypropionic Acid Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies 3-hydroxypropionic Acid revenues in global market, 2017-2022  
(Estimated), (\$ millions)

Key companies 3-hydroxypropionic Acid revenues share in global market, 2021 (%)

Key companies 3-hydroxypropionic Acid sales in global market, 2017-2022 (Estimated),  
(Kiloton)

Key companies 3-hydroxypropionic Acid sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Cargill Inc

BASF SE

TCI

Novozymes

Chongqing Jiezhou Chemical

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