

# **Global Bio-acetic Acid Market Size study & Forecast, by Application (Vinyl Acetate Monomer (VAM), Acetic Anhydride, Acetate Esters, Purified Terephthalic Acid, Ethanol, Others) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Bio-acetic Acid Market is valued at approximately USD 206.3 million in 2021 and is anticipated to grow with a healthy growth rate of more than 4.99% over the forecast period 2022-2029. Bio-based acetic acid is a colorless liquid with a sour taste and pungent smell that is formed from lignocellulosic biomass through a bioconversion method. Factors such as rising usage of bio-based Vinyl Acetate Monomer (Vam), stringent government regulations over conventional acetic acids, and increasing globalization and industrialization are accelerating the growth of the market.

The increasing application of bio-acetic anhydride in the global pharmaceutical industry is acting as a key driving factor for market growth around the world. As per the Statista analysis, in 2020, the total expenditure on pharmaceutical research and development accounted for USD 198 billion, which is anticipated to reach USD 254 billion by the year 2026. Accordingly, the rising emphasis on pharmaceutical research and development is exhibiting a positive influence on the growth of the bio-acetic acid market. Moreover, increasing prices of crude oil and rising demand for personal care products and the textile industry are presenting various growth prospects over the forecasting years. However, scarcity and social constraints for raw materials and rising environmental concerns regarding the harmful effects are hindering market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Bio-acetic Acid Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. The Asia Pacific dominated the space in terms of revenue, owing to the thriving growth of the end-

use industries and ongoing infrastructural development projects in countries such as India and China. Whereas, North America is expected to grow significantly during the forecast period. Factors such as a rising focus on enhancing the aesthetical appeal of buildings and growing requirement for bio-based chemicals are burgeoning the market growth in the forecasting years.

Major market players included in this report are:

Airedale Chemicals

Cargill, Inc.

Bio-Corn Products EPZ Ltd

Godavari Biorefineries Ltd.

Sucroal SA

Novozymes A/S

LanzaTech

Afyren SAS

BTG Bioliquids

Wacker Chemie AG

Recent Developments in the Market:

In 2019, WACKER Chemie AG announced the launch of a polymer binder based on a renewable source and it comprises bio-based acetic acid. The product offers better moisture protection in structures, and also stand out for their lower emission characteristics.

Global Bio-acetic Acid Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define the market sizes of different segments & countries in recent years and to forecast the values for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within the countries involved in the study.

The report also caters the detailed information about the crucial aspects such as driving

factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Vinyl Acetate Monomer (VAM)

Acetic Anhydride

Acetate Esters

Purified Terephthalic Acid

Ethanol

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

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