

D-Lactic Acid Market, Global Outlook and Forecast 2022-2028

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Abstracts

D-lactic acid is a chemical substance. The molecular formula is $C_3H_6O_3$. 90% of D-lactic acid is a high-rotation (chiral) lactic acid produced by bio-fermentation technology using a sugar-like carbohydrate as a raw material. The D-lactic acid finished product is a colorless or light yellow clear viscous liquid, slightly sour; it has hygroscopicity, and the aqueous solution shows an acidic reaction. It can be mixed with water, ethanol or ether, and it is insoluble in chloroform.

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

Global D-Lactic Acid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global D-Lactic Acid Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five D-Lactic Acid companies in 2021 (%)

The global D-Lactic 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.

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

The global key manufacturers of D-Lactic Acid include Teijin, NatureWorks, Synbra Technology, Futerro, Polysciences, Inc, Uhde Inventa-Fischer AG and Hisun

Biomaterials, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the D-Lactic 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 D-Lactic Acid Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global D-Lactic Acid Market Segment Percentages, by Type, 2021 (%)

Low Density

Middle Density

High Density

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

Global D-Lactic Acid Market Segment Percentages, by Application, 2021 (%)

Chiral Compound

Chemical Industry

Degradable Material

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

Global D-Lactic 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 D-Lactic Acid revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies D-Lactic Acid revenues share in global market, 2021 (%)

Key companies D-Lactic Acid sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies D-Lactic Acid sales share in global market, 2021 (%)

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

Teijin

NatureWorks

Synbra Technology

Futtero

Polysciences, Inc

Uhde Inventa-Fischer AG

Hisun Biomaterials

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