

# D-Lactic Acid (CAS 10326-41-7) Market Research Report 2024

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## Abstracts

D-Lactic Acid (CAS 10326-41-7) Market Research Report 2024 presents comprehensive data on D-(-)-Lactic acid markets globally and regionally (Europe, Asia, North America etc.)

The report includes D-(-)-Lactic acid description, covers its application areas and related patterns. It overviews D-(-)-Lactic acid market, names D-(-)-Lactic acid producers and indicates its suppliers.

Besides, the report provides D-(-)-Lactic acid prices in regional markets.

In addition to the above the report determines D-(-)-Lactic acid consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

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D-Lactic Acid (CAS 10326-41-7) Market Research Report 2024 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

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## About

Product Name:	D-(-)-Lactic acid
Synonyms:	(R)-(-)-2-Hydroxypropanoic acid
	(R)-(-)-2-Hydroxypropionic acid
	D-(-)-Lactic acid
CAS#:	10326-41-7
Formula:	$C_3H_6O_3$
Molecular Weight:	90.08

D-lactic acid is known as the end product of the enzyme Glyoxalase. D-Lactic acid is a type of lactic acid. The product is a white to off-white solid with the molecular formula  $C_3H_6O_3$  and molecular weight 90.07. D-lactic acid has a boiling point of 122°C and a melting point of 53°C.

D-lactic acid is utilized as a humectant in the production of laundry products, textile, paints, paper, metal finishing, tobacco curing, drilling muds. Moreover, the acid is used as an acidulant that controls pH. D-lactic acid is biobased, easy to formulate, biodegradable, safe and non-toxic. When D-lactic acid is mixed and polymerized with biodegradable poly(L-lactic acid), it improves the melting point of the polymer. Synthetic lactic acid finds its application in skin care products.

D-lactic acid produces skin, eyes and the respiratory tract irritation. The product is harmful if swallowed, inhaled and absorbed through skin.

D-lactic acid market is covered in the study D-Lactic Acid (CAS 10326-41-7) Market Research Report 2023. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks D-lactic acid market situation, names manufacturers, suppliers as well as users. The report also provides current D-lactic acid prices in the market.

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