

# Global D-Galacturonic Acid Supply, Demand and Key Producers, 2026-2032

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## Abstracts

The global D-Galacturonic Acid market size is expected to reach \$ million by 2032, rising at a market growth of %CAGR during the forecast period (2026-2032).

D-Galacturonic acid is a sugar acid, an oxidized form of D-galactose. It is the main component of pectin, in which it exists as the polymer polygalacturonic acid.[1] In its open form, it has an aldehyde group at C1 and a carboxylic acid group at C6. Other oxidized forms of D-galactose are D-galactonic acid (carboxylic group at C1) and meso-galactaric acid (mucic acid) (carboxylic groups at C1 and C6). It is also a uronic acid or hexuronic acid. Naturally occurring uronic acids are D-glucuronic acid, D-galacturonic acid, L-iduronic acid and D-mannuronic acid.

According to QYR's analysts, the concentration of D-Galacturonic Acid industry is relative high. The rarely companies can manufacturing the product. The major production regions mainly locate in Japan, USA and Europe. And the major manufacturers include Cosun, Sigma-Aldrich, TCI.

D-Galacturonic Acid is an important material which can be used for Lab Use, Chemical Industry, Personal Care and others. The largest end use for D-Galacturonic Acid, accounting for about 61% of consumption, is in Lab Use. The use of D-Galacturonic Acid in Personal Care was a fast-growing application, and accounted for about 14% of D-Galacturonic Acid consumption.

This report studies the global D-Galacturonic Acid production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for D-

D-Galacturonic Acid provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of D-Galacturonic Acid that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global D-Galacturonic Acid total production and demand, 2021-2032, (K MT)

Global D-Galacturonic Acid total production value, 2021-2032, (USD Million)

Global D-Galacturonic Acid production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K MT), (based on production site)

Global D-Galacturonic Acid consumption by region & country, CAGR, 2021-2032 & (K MT)

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

Global D-Galacturonic Acid production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K MT)

Global D-Galacturonic Acid production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

Global D-Galacturonic Acid production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

This report profiles key players in the global D-Galacturonic Acid market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Cosun, Sigma-Aldrich, TCI, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World D-Galacturonic Acid market

**Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K MT) and average price (USD/MT) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

**Global D-Galacturonic Acid Market, By Region:**

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

**Global D-Galacturonic Acid Market, Segmentation by Type:**

Industrial Grade

Reagent Grade

**Global D-Galacturonic Acid Market, Segmentation by Application:**

Lab Use

Chemical Industry

Personal Care

Others

Companies Profiled:

Cosun

Sigma-Aldrich

TCI

**Key Questions Answered:**

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

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