

Global Glucose Dehydrogenase Market Growth 2026-2032

<https://marketpublishers.com/r/GB8D52262550EN.html>

Date: July 2026

Pages: 89

Price: US\$ 3,660.00 (Single User License)

ID: GB8D52262550EN

Abstracts

The global Glucose Dehydrogenase market size is predicted to grow from US\$ 350 million in 2025 to US\$ 558 million in 2032; it is expected to grow at a CAGR of 7.1% from 2026 to 2032.

Glucose dehydrogenase (GDH) is an oxidoreductase that catalyzes the oxidation of glucose to gluconolactone while reducing cofactors such as NAD⁺, PQQ, or FAD. It is widely used in blood glucose monitoring, biosensors, in vitro diagnostics (IVD), and biocatalysis. Depending on cofactors, GDH is classified into NAD-dependent, FAD-dependent, and PQQ-dependent types, with PQQ-GDH being widely used in continuous glucose monitoring (CGM) systems. In 2025, global sales volume of glucose dehydrogenase amounted to 341 tons, with an average selling price of \$1,050 per Kg and an industry gross margin of 50%-75%. The glucose dehydrogenase industry chain consists of upstream raw materials and strain engineering, midstream enzyme manufacturing, and downstream applications. The upstream segment includes genetically engineered strains (e.g., *E. coli*, *Bacillus subtilis*), expression vectors, and fermentation media, with high technical barriers, especially for PQQ-GDH systems. The midstream involves enzyme production through fermentation, purification, lyophilization, and stabilization, representing the core value-added stage. Downstream applications include IVD (glucose test strips, CGM sensors), biosensors, food testing, and biocatalysis. With rising diabetes prevalence and CGM adoption, medical demand is rapidly increasing. The industry is also shifting toward higher stability, longer enzyme lifespan, and reduced interference, driving recombinant enzyme engineering as a key R&D direction.

Key market drivers for glucose dehydrogenase (GDH) include the growing global diabetic population, which continues to increase demand for glucose monitoring; rapid

adoption of continuous glucose monitoring (CGM) systems, where GDH serves as a core biorecognition enzyme; rising penetration of point-of-care testing (POCT) devices in primary healthcare and homecare settings; advances in biotechnology that improve recombinant GDH production efficiency and reduce manufacturing costs; and expanding applications in food safety testing and industrial biocatalysis. In addition, high-stability technologies such as FAD-GDH are gradually replacing conventional glucose oxidase (GOx) systems in high-end diagnostics. Global aging trends and increasing chronic disease management demand are also strengthening the importance of GDH in healthcare diagnostics. On the risk side, GDH still faces competition from alternative enzyme technologies such as GOx, which retains cost advantages in some low-end applications. Technical barriers related to engineered strains, expression systems, and fermentation processes remain high, making market entry difficult for new players. Strict IVD and medical device regulations, especially in the US and European markets, may slow product approvals and commercialization. Fluctuations in fermentation media, purification materials, and bioprocessing costs can also affect profitability. In addition, the CGM market is highly concentrated, giving major downstream players strong bargaining power over upstream GDH suppliers. Diagnostic-grade GDH products also require extremely high stability, anti-interference capability, and batch consistency, increasing ongoing R&D and quality-control investment requirements.

LP Information, Inc. (LPI) ' newest research report, the "Glucose Dehydrogenase Industry Forecast" looks at past sales and reviews total world Glucose Dehydrogenase sales in 2025, providing a comprehensive analysis by region and market sector of projected Glucose Dehydrogenase sales for 2026 through 2032. With Glucose Dehydrogenase sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Glucose Dehydrogenase industry.

This Insight Report provides a comprehensive analysis of the global Glucose Dehydrogenase landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Glucose Dehydrogenase portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Glucose Dehydrogenase market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Glucose Dehydrogenase and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of

opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Glucose Dehydrogenase.

This report presents a comprehensive overview, market shares, and growth opportunities of Glucose Dehydrogenase market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

NAD-dependent GDH

FAD-dependent GDH

PQQ-dependent GDH

Segmentation by Source:

Microbial-derived

Recombinant Enzyme

Native Extraction

Segmentation by Form:

Lyophilized Powder

Liquid Enzyme

Immobilized Enzyme

Segmentation by Application:

Glucose Test Strips

Continuous Glucose Monitoring

IVD / POCT Testing

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Sekisui Diagnostics

Oriental Yeast

Codexis

BBI Solutions

SyncoZymes

Novozymes

Johnson Matthey

Hzymes

Gproan Biotech

Key Questions Addressed in this Report

What is the 10-year outlook for the global Glucose Dehydrogenase market?

What factors are driving Glucose Dehydrogenase market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Glucose Dehydrogenase market opportunities vary by end market size?

How does Glucose Dehydrogenase break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Glucose Dehydrogenase Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Glucose Dehydrogenase by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Glucose Dehydrogenase by Country/Region, 2021, 2025 & 2032
- 2.2 Glucose Dehydrogenase Segment by Type
 - 2.2.1 NAD-dependent GDH
 - 2.2.2 FAD-dependent GDH
 - 2.2.3 PQQ-dependent GDH
 - 2.2.4 Glucose Dehydrogenase Sales by Type
 - 2.2.4.1 Global Glucose Dehydrogenase Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Glucose Dehydrogenase Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Glucose Dehydrogenase Sale Price by Type (2021-2026)
- 2.3 Glucose Dehydrogenase Segment by Source
 - 2.3.1 Microbial-derived
 - 2.3.2 Recombinant Enzyme
 - 2.3.3 Native Extraction
 - 2.3.4 Glucose Dehydrogenase Sales by Source
 - 2.3.4.1 Global Glucose Dehydrogenase Sales Market Share by Source (2021-2026)
 - 2.3.4.2 Global Glucose Dehydrogenase Revenue and Market Share by Source (2021-2026)
 - 2.3.4.3 Global Glucose Dehydrogenase Sale Price by Source (2021-2026)

2.4 Glucose Dehydrogenase Segment by Form

2.4.1 Lyophilized Powder

2.4.2 Liquid Enzyme

2.4.3 Immobilized Enzyme

2.4.4 Glucose Dehydrogenase Sales by Form

2.4.4.1 Global Glucose Dehydrogenase Sales Market Share by Form (2021-2026)

2.4.4.2 Global Glucose Dehydrogenase Revenue and Market Share by Form (2021-2026)

2.4.4.3 Global Glucose Dehydrogenase Sale Price by Form (2021-2026)

2.5 Glucose Dehydrogenase Segment by Application

2.5.1 Glucose Test Strips

2.5.2 Continuous Glucose Monitoring

2.5.3 IVD / POCT Testing

2.5.4 Others

2.5.5 Glucose Dehydrogenase Sales by Application

2.5.5.1 Global Glucose Dehydrogenase Sale Market Share by Application (2021-2026)

2.5.5.2 Global Glucose Dehydrogenase Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Glucose Dehydrogenase Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Glucose Dehydrogenase Breakdown Data by Company

3.1.1 Global Glucose Dehydrogenase Annual Sales by Company (2021-2026)

3.1.2 Global Glucose Dehydrogenase Sales Market Share by Company (2021-2026)

3.2 Global Glucose Dehydrogenase Annual Revenue by Company (2021-2026)

3.2.1 Global Glucose Dehydrogenase Revenue by Company (2021-2026)

3.2.2 Global Glucose Dehydrogenase Revenue Market Share by Company (2021-2026)

3.3 Global Glucose Dehydrogenase Sale Price by Company

3.4 Key Manufacturers Glucose Dehydrogenase Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Glucose Dehydrogenase Product Location Distribution

3.4.2 Players Glucose Dehydrogenase Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR GLUCOSE DEHYDROGENASE BY GEOGRAPHIC REGION

4.1 World Historic Glucose Dehydrogenase Market Size by Geographic Region (2021-2026)

4.1.1 Global Glucose Dehydrogenase Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Glucose Dehydrogenase Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Glucose Dehydrogenase Market Size by Country/Region (2021-2026)

4.2.1 Global Glucose Dehydrogenase Annual Sales by Country/Region (2021-2026)

4.2.2 Global Glucose Dehydrogenase Annual Revenue by Country/Region (2021-2026)

4.3 Americas Glucose Dehydrogenase Sales Growth

4.4 APAC Glucose Dehydrogenase Sales Growth

4.5 Europe Glucose Dehydrogenase Sales Growth

4.6 Middle East & Africa Glucose Dehydrogenase Sales Growth

5 AMERICAS

5.1 Americas Glucose Dehydrogenase Sales by Country

5.1.1 Americas Glucose Dehydrogenase Sales by Country (2021-2026)

5.1.2 Americas Glucose Dehydrogenase Revenue by Country (2021-2026)

5.2 Americas Glucose Dehydrogenase Sales by Type (2021-2026)

5.3 Americas Glucose Dehydrogenase Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Glucose Dehydrogenase Sales by Region

6.1.1 APAC Glucose Dehydrogenase Sales by Region (2021-2026)

6.1.2 APAC Glucose Dehydrogenase Revenue by Region (2021-2026)

6.2 APAC Glucose Dehydrogenase Sales by Type (2021-2026)

6.3 APAC Glucose Dehydrogenase Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Glucose Dehydrogenase by Country

7.1.1 Europe Glucose Dehydrogenase Sales by Country (2021-2026)

7.1.2 Europe Glucose Dehydrogenase Revenue by Country (2021-2026)

7.2 Europe Glucose Dehydrogenase Sales by Type (2021-2026)

7.3 Europe Glucose Dehydrogenase Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Glucose Dehydrogenase by Country

8.1.1 Middle East & Africa Glucose Dehydrogenase Sales by Country (2021-2026)

8.1.2 Middle East & Africa Glucose Dehydrogenase Revenue by Country (2021-2026)

8.2 Middle East & Africa Glucose Dehydrogenase Sales by Type (2021-2026)

8.3 Middle East & Africa Glucose Dehydrogenase Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Glucose Dehydrogenase

10.3 Manufacturing Process Analysis of Glucose Dehydrogenase

10.4 Industry Chain Structure of Glucose Dehydrogenase

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Glucose Dehydrogenase Distributors

11.3 Glucose Dehydrogenase Customer

12 WORLD FORECAST REVIEW FOR GLUCOSE DEHYDROGENASE BY GEOGRAPHIC REGION

12.1 Global Glucose Dehydrogenase Market Size Forecast by Region

12.1.1 Global Glucose Dehydrogenase Forecast by Region (2027-2032)

12.1.2 Global Glucose Dehydrogenase Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Glucose Dehydrogenase Forecast by Type (2027-2032)

12.7 Global Glucose Dehydrogenase Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Sekisui Diagnostics

13.1.1 Sekisui Diagnostics Company Information

13.1.2 Sekisui Diagnostics Glucose Dehydrogenase Product Portfolios and Specifications

13.1.3 Sekisui Diagnostics Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.1.4 Sekisui Diagnostics Main Business Overview
- 13.1.5 Sekisui Diagnostics Latest Developments
- 13.2 Oriental Yeast
 - 13.2.1 Oriental Yeast Company Information
 - 13.2.2 Oriental Yeast Glucose Dehydrogenase Product Portfolios and Specifications
 - 13.2.3 Oriental Yeast Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Oriental Yeast Main Business Overview
 - 13.2.5 Oriental Yeast Latest Developments
- 13.3 Codexis
 - 13.3.1 Codexis Company Information
 - 13.3.2 Codexis Glucose Dehydrogenase Product Portfolios and Specifications
 - 13.3.3 Codexis Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 Codexis Main Business Overview
 - 13.3.5 Codexis Latest Developments
- 13.4 BBI Solutions
 - 13.4.1 BBI Solutions Company Information
 - 13.4.2 BBI Solutions Glucose Dehydrogenase Product Portfolios and Specifications
 - 13.4.3 BBI Solutions Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 BBI Solutions Main Business Overview
 - 13.4.5 BBI Solutions Latest Developments
- 13.5 SyncoZymes
 - 13.5.1 SyncoZymes Company Information
 - 13.5.2 SyncoZymes Glucose Dehydrogenase Product Portfolios and Specifications
 - 13.5.3 SyncoZymes Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 SyncoZymes Main Business Overview
 - 13.5.5 SyncoZymes Latest Developments
- 13.6 Novozymes
 - 13.6.1 Novozymes Company Information
 - 13.6.2 Novozymes Glucose Dehydrogenase Product Portfolios and Specifications
 - 13.6.3 Novozymes Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Novozymes Main Business Overview
 - 13.6.5 Novozymes Latest Developments
- 13.7 Johnson Matthey
 - 13.7.1 Johnson Matthey Company Information

13.7.2 Johnson Matthey Glucose Dehydrogenase Product Portfolios and Specifications

13.7.3 Johnson Matthey Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Johnson Matthey Main Business Overview

13.7.5 Johnson Matthey Latest Developments

13.8 Hzymes

13.8.1 Hzymes Company Information

13.8.2 Hzymes Glucose Dehydrogenase Product Portfolios and Specifications

13.8.3 Hzymes Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Hzymes Main Business Overview

13.8.5 Hzymes Latest Developments

13.9 Gproan Biotech

13.9.1 Gproan Biotech Company Information

13.9.2 Gproan Biotech Glucose Dehydrogenase Product Portfolios and Specifications

13.9.3 Gproan Biotech Glucose Dehydrogenase Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Gproan Biotech Main Business Overview

13.9.5 Gproan Biotech Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Glucose Dehydrogenase Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Glucose Dehydrogenase Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of NAD-dependent GDH
- Table 4. Major Players of FAD-dependent GDH
- Table 5. Major Players of PQQ-dependent GDH
- Table 6. Global Glucose Dehydrogenase Sales by Type (2021-2026) & (MT)
- Table 7. Global Glucose Dehydrogenase Sales Market Share by Type (2021-2026)
- Table 8. Global Glucose Dehydrogenase Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Glucose Dehydrogenase Revenue Market Share by Type (2021-2026)
- Table 10. Global Glucose Dehydrogenase Sale Price by Type (2021-2026) & (USD/MT)
- Table 11. Major Players of Microbial-derived
- Table 12. Major Players of Recombinant Enzyme
- Table 13. Major Players of Native Extraction
- Table 14. Global Glucose Dehydrogenase Sales by Source (2021-2026) & (MT)
- Table 15. Global Glucose Dehydrogenase Sales Market Share by Source (2021-2026)
- Table 16. Global Glucose Dehydrogenase Revenue by Source (2021-2026) & (\$ million)
- Table 17. Global Glucose Dehydrogenase Revenue Market Share by Source (2021-2026)
- Table 18. Global Glucose Dehydrogenase Sale Price by Source (2021-2026) & (USD/MT)
- Table 19. Major Players of Lyophilized Powder
- Table 20. Major Players of Liquid Enzyme
- Table 21. Major Players of Immobilized Enzyme
- Table 22. Global Glucose Dehydrogenase Sales by Form (2021-2026) & (MT)
- Table 23. Global Glucose Dehydrogenase Sales Market Share by Form (2021-2026)
- Table 24. Global Glucose Dehydrogenase Revenue by Form (2021-2026) & (\$ million)
- Table 25. Global Glucose Dehydrogenase Revenue Market Share by Form (2021-2026)
- Table 26. Global Glucose Dehydrogenase Sale Price by Form (2021-2026) & (USD/MT)
- Table 27. Global Glucose Dehydrogenase Sale by Application (2021-2026) & (MT)
- Table 28. Global Glucose Dehydrogenase Sale Market Share by Application (2021-2026)
- Table 29. Global Glucose Dehydrogenase Revenue by Application (2021-2026) & (\$ million)

Table 30. Global Glucose Dehydrogenase Revenue Market Share by Application (2021-2026)

Table 31. Global Glucose Dehydrogenase Sale Price by Application (2021-2026) & (USD/MT)

Table 32. Global Glucose Dehydrogenase Sales by Company (2021-2026) & (MT)

Table 33. Global Glucose Dehydrogenase Sales Market Share by Company (2021-2026)

Table 34. Global Glucose Dehydrogenase Revenue by Company (2021-2026) & (\$ millions)

Table 35. Global Glucose Dehydrogenase Revenue Market Share by Company (2021-2026)

Table 36. Global Glucose Dehydrogenase Sale Price by Company (2021-2026) & (USD/MT)

Table 37. Key Manufacturers Glucose Dehydrogenase Producing Area Distribution and Sales Area

Table 38. Players Glucose Dehydrogenase Products Offered

Table 39. Glucose Dehydrogenase Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 40. New Products and Potential Entrants

Table 41. Market M&A Activity & Strategy

Table 42. Global Glucose Dehydrogenase Sales by Geographic Region (2021-2026) & (MT)

Table 43. Global Glucose Dehydrogenase Sales Market Share Geographic Region (2021-2026)

Table 44. Global Glucose Dehydrogenase Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 45. Global Glucose Dehydrogenase Revenue Market Share by Geographic Region (2021-2026)

Table 46. Global Glucose Dehydrogenase Sales by Country/Region (2021-2026) & (MT)

Table 47. Global Glucose Dehydrogenase Sales Market Share by Country/Region (2021-2026)

Table 48. Global Glucose Dehydrogenase Revenue by Country/Region (2021-2026) & (\$ millions)

Table 49. Global Glucose Dehydrogenase Revenue Market Share by Country/Region (2021-2026)

Table 50. Americas Glucose Dehydrogenase Sales by Country (2021-2026) & (MT)

Table 51. Americas Glucose Dehydrogenase Sales Market Share by Country (2021-2026)

Table 52. Americas Glucose Dehydrogenase Revenue by Country (2021-2026) & (\$ millions)

Table 53. Americas Glucose Dehydrogenase Sales by Type (2021-2026) & (MT)

Table 54. Americas Glucose Dehydrogenase Sales by Application (2021-2026) & (MT)

Table 55. APAC Glucose Dehydrogenase Sales by Region (2021-2026) & (MT)

Table 56. APAC Glucose Dehydrogenase Sales Market Share by Region (2021-2026)

Table 57. APAC Glucose Dehydrogenase Revenue by Region (2021-2026) & (\$ millions)

Table 58. APAC Glucose Dehydrogenase Sales by Type (2021-2026) & (MT)

Table 59. APAC Glucose Dehydrogenase Sales by Application (2021-2026) & (MT)

Table 60. Europe Glucose Dehydrogenase Sales by Country (2021-2026) & (MT)

Table 61. Europe Glucose Dehydrogenase Revenue by Country (2021-2026) & (\$ millions)

Table 62. Europe Glucose Dehydrogenase Sales by Type (2021-2026) & (MT)

Table 63. Europe Glucose Dehydrogenase Sales by Application (2021-2026) & (MT)

Table 64. Middle East & Africa Glucose Dehydrogenase Sales by Country (2021-2026) & (MT)

Table 65. Middle East & Africa Glucose Dehydrogenase Revenue Market Share by Country (2021-2026)

Table 66. Middle East & Africa Glucose Dehydrogenase Sales by Type (2021-2026) & (MT)

Table 67. Middle East & Africa Glucose Dehydrogenase Sales by Application (2021-2026) & (MT)

Table 68. Key Market Drivers & Growth Opportunities of Glucose Dehydrogenase

Table 69. Key Market Challenges & Risks of Glucose Dehydrogenase

Table 70. Key Industry Trends of Glucose Dehydrogenase

Table 71. Glucose Dehydrogenase Raw Material

Table 72. Key Suppliers of Raw Materials

Table 73. Glucose Dehydrogenase Distributors List

Table 74. Glucose Dehydrogenase Customer List

Table 75. Global Glucose Dehydrogenase Sales Forecast by Region (2027-2032) & (MT)

Table 76. Global Glucose Dehydrogenase Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 77. Americas Glucose Dehydrogenase Sales Forecast by Country (2027-2032) & (MT)

Table 78. Americas Glucose Dehydrogenase Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 79. APAC Glucose Dehydrogenase Sales Forecast by Region (2027-2032) &

(MT)

Table 80. APAC Glucose Dehydrogenase Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 81. Europe Glucose Dehydrogenase Sales Forecast by Country (2027-2032) & (MT)

Table 82. Europe Glucose Dehydrogenase Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. Middle East & Africa Glucose Dehydrogenase Sales Forecast by Country (2027-2032) & (MT)

Table 84. Middle East & Africa Glucose Dehydrogenase Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Global Glucose Dehydrogenase Sales Forecast by Type (2027-2032) & (MT)

Table 86. Global Glucose Dehydrogenase Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 87. Global Glucose Dehydrogenase Sales Forecast by Application (2027-2032) & (MT)

Table 88. Global Glucose Dehydrogenase Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 89. Sekisui Diagnostics Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors

Table 90. Sekisui Diagnostics Glucose Dehydrogenase Product Portfolios and Specifications

Table 91. Sekisui Diagnostics Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)

Table 92. Sekisui Diagnostics Main Business

Table 93. Sekisui Diagnostics Latest Developments

Table 94. Oriental Yeast Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors

Table 95. Oriental Yeast Glucose Dehydrogenase Product Portfolios and Specifications

Table 96. Oriental Yeast Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)

Table 97. Oriental Yeast Main Business

Table 98. Oriental Yeast Latest Developments

Table 99. Codexis Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors

Table 100. Codexis Glucose Dehydrogenase Product Portfolios and Specifications

Table 101. Codexis Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)

Table 102. Codexis Main Business

Table 103. Codexis Latest Developments
Table 104. BBI Solutions Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors
Table 105. BBI Solutions Glucose Dehydrogenase Product Portfolios and Specifications
Table 106. BBI Solutions Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)
Table 107. BBI Solutions Main Business
Table 108. BBI Solutions Latest Developments
Table 109. SyncoZymes Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors
Table 110. SyncoZymes Glucose Dehydrogenase Product Portfolios and Specifications
Table 111. SyncoZymes Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)
Table 112. SyncoZymes Main Business
Table 113. SyncoZymes Latest Developments
Table 114. Novozymes Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors
Table 115. Novozymes Glucose Dehydrogenase Product Portfolios and Specifications
Table 116. Novozymes Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)
Table 117. Novozymes Main Business
Table 118. Novozymes Latest Developments
Table 119. Johnson Matthey Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors
Table 120. Johnson Matthey Glucose Dehydrogenase Product Portfolios and Specifications
Table 121. Johnson Matthey Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)
Table 122. Johnson Matthey Main Business
Table 123. Johnson Matthey Latest Developments
Table 124. Hzymes Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors
Table 125. Hzymes Glucose Dehydrogenase Product Portfolios and Specifications
Table 126. Hzymes Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)
Table 127. Hzymes Main Business
Table 128. Hzymes Latest Developments
Table 129. Gproan Biotech Basic Information, Glucose Dehydrogenase Manufacturing Base, Sales Area and Its Competitors

Table 130. Gproan Biotech Glucose Dehydrogenase Product Portfolios and Specifications

Table 131. Gproan Biotech Glucose Dehydrogenase Sales (MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2021-2026)

Table 132. Gproan Biotech Main Business

Table 133. Gproan Biotech Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Glucose Dehydrogenase
- Figure 2. Glucose Dehydrogenase Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Glucose Dehydrogenase Sales Growth Rate 2021-2032 (MT)
- Figure 7. Global Glucose Dehydrogenase Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Glucose Dehydrogenase Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Glucose Dehydrogenase Sales Market Share by Country/Region (2025)
- Figure 10. Glucose Dehydrogenase Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of NAD-dependent GDH
- Figure 12. Product Picture of FAD-dependent GDH
- Figure 13. Product Picture of PQQ-dependent GDH
- Figure 14. Global Glucose Dehydrogenase Sales Market Share by Type in 2026
- Figure 15. Global Glucose Dehydrogenase Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Microbial-derived
- Figure 17. Product Picture of Recombinant Enzyme
- Figure 18. Product Picture of Native Extraction
- Figure 19. Global Glucose Dehydrogenase Sales Market Share by Source in 2026
- Figure 20. Global Glucose Dehydrogenase Revenue Market Share by Source (2021-2026)
- Figure 21. Product Picture of Lyophilized Powder
- Figure 22. Product Picture of Liquid Enzyme
- Figure 23. Product Picture of Immobilized Enzyme
- Figure 24. Global Glucose Dehydrogenase Sales Market Share by Form in 2026
- Figure 25. Global Glucose Dehydrogenase Revenue Market Share by Form (2021-2026)
- Figure 26. Glucose Dehydrogenase Consumed in Glucose Test Strips
- Figure 27. Global Glucose Dehydrogenase Market: Glucose Test Strips (2021-2026) & (MT)
- Figure 28. Glucose Dehydrogenase Consumed in Continuous Glucose Monitoring
- Figure 29. Global Glucose Dehydrogenase Market: Continuous Glucose Monitoring

(2021-2026) & (MT)

Figure 30. Glucose Dehydrogenase Consumed in IVD / POCT Testing

Figure 31. Global Glucose Dehydrogenase Market: IVD / POCT Testing (2021-2026) & (MT)

Figure 32. Glucose Dehydrogenase Consumed in Others

Figure 33. Global Glucose Dehydrogenase Market: Others (2021-2026) & (MT)

Figure 34. Global Glucose Dehydrogenase Sale Market Share by Application (2025)

Figure 35. Global Glucose Dehydrogenase Revenue Market Share by Application in 2025

Figure 36. Glucose Dehydrogenase Sales by Company in 2025 (MT)

Figure 37. Global Glucose Dehydrogenase Sales Market Share by Company in 2025

Figure 38. Glucose Dehydrogenase Revenue by Company in 2025 (\$ millions)

Figure 39. Global Glucose Dehydrogenase Revenue Market Share by Company in 2025

Figure 40. Global Glucose Dehydrogenase Sales Market Share by Geographic Region (2021-2026)

Figure 41. Global Glucose Dehydrogenase Revenue Market Share by Geographic Region in 2025

Figure 42. Americas Glucose Dehydrogenase Sales 2021-2026 (MT)

Figure 43. Americas Glucose Dehydrogenase Revenue 2021-2026 (\$ millions)

Figure 44. APAC Glucose Dehydrogenase Sales 2021-2026 (MT)

Figure 45. APAC Glucose Dehydrogenase Revenue 2021-2026 (\$ millions)

Figure 46. Europe Glucose Dehydrogenase Sales 2021-2026 (MT)

Figure 47. Europe Glucose Dehydrogenase Revenue 2021-2026 (\$ millions)

Figure 48. Middle East & Africa Glucose Dehydrogenase Sales 2021-2026 (MT)

Figure 49. Middle East & Africa Glucose Dehydrogenase Revenue 2021-2026 (\$ millions)

Figure 50. Americas Glucose Dehydrogenase Sales Market Share by Country in 2025

Figure 51. Americas Glucose Dehydrogenase Revenue Market Share by Country (2021-2026)

Figure 52. Americas Glucose Dehydrogenase Sales Market Share by Type (2021-2026)

Figure 53. Americas Glucose Dehydrogenase Sales Market Share by Application (2021-2026)

Figure 54. United States Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 55. Canada Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 56. Mexico Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 57. Brazil Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 58. APAC Glucose Dehydrogenase Sales Market Share by Region in 2025

Figure 59. APAC Glucose Dehydrogenase Revenue Market Share by Region

(2021-2026)

Figure 60. APAC Glucose Dehydrogenase Sales Market Share by Type (2021-2026)

Figure 61. APAC Glucose Dehydrogenase Sales Market Share by Application
(2021-2026)

Figure 62. China Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 63. Japan Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 64. South Korea Glucose Dehydrogenase Revenue Growth 2021-2026 (\$
millions)

Figure 65. Southeast Asia Glucose Dehydrogenase Revenue Growth 2021-2026 (\$
millions)

Figure 66. India Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 67. Australia Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 68. China Taiwan Glucose Dehydrogenase Revenue Growth 2021-2026 (\$
millions)

Figure 69. Europe Glucose Dehydrogenase Sales Market Share by Country in 2025

Figure 70. Europe Glucose Dehydrogenase Revenue Market Share by Country
(2021-2026)

Figure 71. Europe Glucose Dehydrogenase Sales Market Share by Type (2021-2026)

Figure 72. Europe Glucose Dehydrogenase Sales Market Share by Application
(2021-2026)

Figure 73. Germany Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 74. France Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 75. UK Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 76. Italy Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 77. Russia Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 78. Middle East & Africa Glucose Dehydrogenase Sales Market Share by
Country (2021-2026)

Figure 79. Middle East & Africa Glucose Dehydrogenase Sales Market Share by Type
(2021-2026)

Figure 80. Middle East & Africa Glucose Dehydrogenase Sales Market Share by
Application (2021-2026)

Figure 81. Egypt Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 82. South Africa Glucose Dehydrogenase Revenue Growth 2021-2026 (\$
millions)

Figure 83. Israel Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 84. Turkey Glucose Dehydrogenase Revenue Growth 2021-2026 (\$ millions)

Figure 85. GCC Countries Glucose Dehydrogenase Revenue Growth 2021-2026 (\$
millions)

Figure 86. Manufacturing Cost Structure Analysis of Glucose Dehydrogenase in 2026

Figure 87. Manufacturing Process Analysis of Glucose Dehydrogenase

Figure 88. Industry Chain Structure of Glucose Dehydrogenase

Figure 89. Channels of Distribution

Figure 90. Global Glucose Dehydrogenase Sales Market Forecast by Region
(2027-2032)

Figure 91. Global Glucose Dehydrogenase Revenue Market Share Forecast by Region
(2027-2032)

Figure 92. Global Glucose Dehydrogenase Sales Market Share Forecast by Type
(2027-2032)

Figure 93. Global Glucose Dehydrogenase Revenue Market Share Forecast by Type
(2027-2032)

Figure 94. Global Glucose Dehydrogenase Sales Market Share Forecast by Application
(2027-2032)

Figure 95. Global Glucose Dehydrogenase Revenue Market Share Forecast by
Application (2027-2032)

I would like to order

Product name: Global Glucose Dehydrogenase Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GB8D52262550EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB8D52262550EN.html>