

Glycolic Acid Global Market Insights 2025, Analysis and Forecast to 2030, by Manufacturers, Regions, Technology, Application, Product Type

<https://marketpublishers.com/r/G132A9710E86EN.html>

Date: May 2025

Pages: 81

Price: US\$ 3,200.00 (Single User License)

ID: G132A9710E86EN

Abstracts

Glycolic Acid Market Summary

Introduction

Glycolic acid is a naturally occurring alpha-hydroxy acid (AHA) derived from sugar cane, widely used for its exfoliating and chemical properties in personal care, textile, electronics, and surface cleaning applications. Its small molecular size enables deep penetration, making it a preferred ingredient in cosmetics and industrial processes. The glycolic acid market is a niche segment within the specialty chemicals industry, characterized by high purity requirements, a concentrated production base, and growing demand for sustainable and bio-based ingredients. The market is projected to reach USD 100-200 million by 2025, with a CAGR of 3.2%-5.2% through 2030, driven by rising consumer interest in skincare, industrial applications, and eco-friendly formulations.

Key producers like Water Chemical Co. Ltd. and HeBei ChengXin, each with 10,000-ton capacities, and TongLiao GEM Chemical with 5,000 tons, underscore China's production dominance. The 2023 sale of Chemours' glycolic acid business to PureTech Scientific highlights market consolidation and investment in innovation. The industry is shaped by trends in clean beauty, sustainable textiles, and advanced electronics, with regulatory compliance and consumer preferences driving product development.

Market Size and Growth Forecast

The Glycolic Acid Market is expected to achieve a valuation of USD 100-200 million by

2025, with a CAGR of 3.2%-5.2% through 2030. This growth is propelled by increasing demand for skincare products, textile dyeing aids, and electronics applications, supported by urbanization and sustainability trends. The market benefits from innovations in bio-based glycolic acid, but expansion is constrained by high production costs and regulatory scrutiny. The forecast reflects a dynamic market with steady growth tied to consumer and industrial demands.

Regional Analysis

The market varies regionally, driven by application demands.

Asia Pacific: Growth is estimated at 3.5%-5.5%. China dominates production, with trends in skincare and textile industries.

North America: Growth ranges from 3.0%-4.8%. The United States leads in cosmetics, with trends in clean beauty.

Europe: Growth is projected at 3.2%-5.0%. Germany and France drive demand, with trends in sustainable textiles.

Rest of the World: Growth is estimated at 2.8%-4.5%. Latin America shows potential, with trends in industrial applications.

Application Analysis

Glycolic acid serves multiple applications.

Personal Care: Growth is estimated at 3.5%-5.5%. Used in skincare for exfoliation, demand rises with clean beauty trends.

Textile Dyeing Aid: Growth ranges from 3.2%-5.0%. Enhances dyeing efficiency, with steady demand in Asia.

Electronics: Growth is projected at 3.0%-4.8%. Used in semiconductor cleaning, with trends in precision applications.

Surface Cleaner: Growth ranges from 2.8%-4.5%. Supports industrial cleaning, with modest growth.

Others: Growth is estimated at 2.5%-4.0%. Niche uses maintain demand, with trends in bio-based formulations.

Type Analysis

Glycolic acid is divided into two types.

Cosmetic Grade: Growth is estimated at 3.5%-5.5%. High-purity for skincare, with trends in clean beauty.

Technical Grade: Growth ranges from 3.0%-4.8%. Used in industrial applications, with steady demand.

Key Market Players

The market is driven by key producers.

PureTech Scientific: A new entrant via Chemours' acquisition, focusing on cosmetic-grade glycolic acid.

CrossChem Limited: Supplies glycolic acid for industrial uses, emphasizing quality.

HeBei ChengXin: A major Chinese producer with 10,000-ton capacity, serving diverse applications.

Water Chemical Co. Ltd: With 10,000-ton capacity, it supports regional demand.

These firms shape the market through capacity and innovation.

Porter's Five Forces Analysis

The competitive landscape is assessed using Porter's Five Forces.

Threat of New Entrants: Low to Moderate. High technical barriers limit entry, though niche players could emerge.

Bargaining Power of Suppliers: Moderate. Raw material suppliers influence costs, but producers mitigate this through scale.

Bargaining Power of Buyers: Moderate. Buyers demand high-purity products, but supplier concentration limits leverage.

Threat of Substitutes: Moderate. Other AHAs compete, but glycolic acid's efficacy sustains demand.

Industry Rivalry: Moderate. Competition focuses on quality and capacity, with limited price-based rivalry.

Market Opportunities and Challenges

Opportunities

Rising demand for clean beauty products drives cosmetic-grade glycolic acid.

Asia Pacific's production capacity supports industrial growth.

Innovations in bio-based glycolic acid align with sustainability trends.

Challenges

High production costs and regulatory scrutiny limit scalability.

Competition from alternative AHAs threatens market share.

Supply chain disruptions impact raw material availability.

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Sources
 - 3.2.1 Data Sources
 - 3.2.2 Assumptions
- 3.3 Research Method

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Glycolic Acid Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of Glycolic Acid by Region
- 8.2 Import of Glycolic Acid by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND FORECAST GLYCOLIC ACID MARKET IN NORTH AMERICA (2020-2030)

- 9.1 Glycolic Acid Market Size
- 9.2 Glycolic Acid Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 United States
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND FORECAST GLYCOLIC ACID MARKET IN SOUTH AMERICA (2020-2030)

- 10.1 Glycolic Acid Market Size
- 10.2 Glycolic Acid Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND FORECAST GLYCOLIC ACID MARKET IN ASIA & PACIFIC (2020-2030)

- 11.1 Glycolic Acid Market Size
- 11.2 Glycolic Acid Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 Southeast Asia
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND FORECAST GLYCOLIC ACID MARKET IN EUROPE (2020-2030)

- 12.1 Glycolic Acid Market Size
- 12.2 Glycolic Acid Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 United Kingdom
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND FORECAST GLYCOLIC ACID MARKET IN MEA (2020-2030)

- 13.1 Glycolic Acid Market Size
- 13.2 Glycolic Acid Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis

- 13.5.1 Egypt
- 13.5.2 Israel
- 13.5.3 South Africa
- 13.5.4 Gulf Cooperation Council Countries
- 13.5.5 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL GLYCOLIC ACID MARKET (2020-2025)

- 14.1 Glycolic Acid Market Size
- 14.2 Glycolic Acid Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL GLYCOLIC ACID MARKET FORECAST (2025-2030)

- 15.1 Glycolic Acid Market Size Forecast
- 15.2 Glycolic Acid Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

- 16.1 PureTech Scientific
 - 16.1.1 Company Profile
 - 16.1.2 Main Business and Glycolic Acid Information
 - 16.1.3 SWOT Analysis of PureTech Scientific
 - 16.1.4 PureTech Scientific Glycolic Acid Sales, Revenue, Price and Gross Margin (2020-2025)
- 16.2 CrossChem Limited
 - 16.2.1 Company Profile
 - 16.2.2 Main Business and Glycolic Acid Information
 - 16.2.3 SWOT Analysis of CrossChem Limited
 - 16.2.4 CrossChem Limited Glycolic Acid Sales, Revenue, Price and Gross Margin (2020-2025)
- 16.3 HeBei ChengXin
 - 16.3.1 Company Profile
 - 16.3.2 Main Business and Glycolic Acid Information
 - 16.3.3 SWOT Analysis of HeBei ChengXin
 - 16.3.4 HeBei ChengXin Glycolic Acid Sales, Revenue, Price and Gross Margin

(2020-2025)

16.4 TongLiao GEM Chemical

16.4.1 Company Profile

16.4.2 Main Business and Glycolic Acid Information

16.4.3 SWOT Analysis of TongLiao GEM Chemical

16.4.4 TongLiao GEM Chemical Glycolic Acid Sales, Revenue, Price and Gross Margin (2020-2025)

16.5 Water Chemical Co. Ltd

16.5.1 Company Profile

16.5.2 Main Business and Glycolic Acid Information

16.5.3 SWOT Analysis of Water Chemical Co. Ltd

16.5.4 Water Chemical Co. Ltd Glycolic Acid Sales, Revenue, Price and Gross Margin (2020-2025)

(2020-2025)

Please ask for sample pages for full companies list

Tables and Figures

Table Abbreviation and Acronyms List

Table Research Scope of Glycolic Acid Report

Table Data Sources of Glycolic Acid Report

Table Major Assumptions of Glycolic Acid Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Glycolic Acid Picture

Table Glycolic Acid Classification

Table Glycolic Acid Applications List

Table Drivers of Glycolic Acid Market

Table Restraints of Glycolic Acid Market

Table Opportunities of Glycolic Acid Market

Table Threats of Glycolic Acid Market

Table Raw Materials Suppliers List

Table Different Production Methods of Glycolic Acid

Table Cost Structure Analysis of Glycolic Acid

Table Key End Users List

Table Latest News of Glycolic Acid Market

Table Merger and Acquisition List

Table Planned/Future Project of Glycolic Acid Market

Table Policy of Glycolic Acid Market

Table 2020-2030 Regional Export of Glycolic Acid

Table 2020-2030 Regional Import of Glycolic Acid

Table 2020-2030 Regional Trade Balance

Figure 2020-2030 Regional Trade Balance
Table 2020-2030 North America Glycolic Acid Market Size and Market Volume List
Figure 2020-2030 North America Glycolic Acid Market Size and CAGR
Figure 2020-2030 North America Glycolic Acid Market Volume and CAGR
Table 2020-2030 North America Glycolic Acid Demand List by Application
Table 2020-2025 North America Glycolic Acid Key Players Sales List
Table 2020-2025 North America Glycolic Acid Key Players Market Share List
Table 2020-2030 North America Glycolic Acid Demand List by Type
Table 2020-2025 North America Glycolic Acid Price List by Type
Table 2020-2030 United States Glycolic Acid Market Size and Market Volume List
Table 2020-2030 United States Glycolic Acid Import & Export List
Table 2020-2030 Canada Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Canada Glycolic Acid Import & Export List
Table 2020-2030 Mexico Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Mexico Glycolic Acid Import & Export List
Table 2020-2030 South America Glycolic Acid Market Size and Market Volume List
Figure 2020-2030 South America Glycolic Acid Market Size and CAGR
Figure 2020-2030 South America Glycolic Acid Market Volume and CAGR
Table 2020-2030 South America Glycolic Acid Demand List by Application
Table 2020-2025 South America Glycolic Acid Key Players Sales List
Table 2020-2025 South America Glycolic Acid Key Players Market Share List
Table 2020-2030 South America Glycolic Acid Demand List by Type
Table 2020-2025 South America Glycolic Acid Price List by Type
Table 2020-2030 Brazil Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Brazil Glycolic Acid Import & Export List
Table 2020-2030 Argentina Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Argentina Glycolic Acid Import & Export List
Table 2020-2030 Chile Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Chile Glycolic Acid Import & Export List
Table 2020-2030 Peru Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Peru Glycolic Acid Import & Export List
Table 2020-2030 Asia & Pacific Glycolic Acid Market Size and Market Volume List
Figure 2020-2030 Asia & Pacific Glycolic Acid Market Size and CAGR
Figure 2020-2030 Asia & Pacific Glycolic Acid Market Volume and CAGR
Table 2020-2030 Asia & Pacific Glycolic Acid Demand List by Application
Table 2020-2025 Asia & Pacific Glycolic Acid Key Players Sales List
Table 2020-2025 Asia & Pacific Glycolic Acid Key Players Market Share List
Table 2020-2030 Asia & Pacific Glycolic Acid Demand List by Type
Table 2020-2025 Asia & Pacific Glycolic Acid Price List by Type

Table 2020-2030 China Glycolic Acid Market Size and Market Volume List
Table 2020-2030 China Glycolic Acid Import & Export List
Table 2020-2030 India Glycolic Acid Market Size and Market Volume List
Table 2020-2030 India Glycolic Acid Import & Export List
Table 2020-2030 Japan Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Japan Glycolic Acid Import & Export List
Table 2020-2030 South Korea Glycolic Acid Market Size and Market Volume List
Table 2020-2030 South Korea Glycolic Acid Import & Export List
Table 2020-2030 Southeast Asia Glycolic Acid Market Size List
Table 2020-2030 Southeast Asia Glycolic Acid Market Volume List
Table 2020-2030 Southeast Asia Glycolic Acid Import List
Table 2020-2030 Southeast Asia Glycolic Acid Export List
Table 2020-2030 Australia Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Australia Glycolic Acid Import & Export List
Table 2020-2030 Europe Glycolic Acid Market Size and Market Volume List
Figure 2020-2030 Europe Glycolic Acid Market Size and CAGR
Figure 2020-2030 Europe Glycolic Acid Market Volume and CAGR
Table 2020-2030 Europe Glycolic Acid Demand List by Application
Table 2020-2025 Europe Glycolic Acid Key Players Sales List
Table 2020-2025 Europe Glycolic Acid Key Players Market Share List
Table 2020-2030 Europe Glycolic Acid Demand List by Type
Table 2020-2025 Europe Glycolic Acid Price List by Type
Table 2020-2030 Germany Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Germany Glycolic Acid Import & Export List
Table 2020-2030 France Glycolic Acid Market Size and Market Volume List
Table 2020-2030 France Glycolic Acid Import & Export List
Table 2020-2030 United Kingdom Glycolic Acid Market Size and Market Volume List
Table 2020-2030 United Kingdom Glycolic Acid Import & Export List
Table 2020-2030 Italy Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Italy Glycolic Acid Import & Export List
Table 2020-2030 Spain Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Spain Glycolic Acid Import & Export List
Table 2020-2030 Belgium Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Belgium Glycolic Acid Import & Export List
Table 2020-2030 Netherlands Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Netherlands Glycolic Acid Import & Export List
Table 2020-2030 Austria Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Austria Glycolic Acid Import & Export List
Table 2020-2030 Poland Glycolic Acid Market Size and Market Volume List

Table 2020-2030 Poland Glycolic Acid Import & Export List
Table 2020-2030 Russia Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Russia Glycolic Acid Import & Export List
Table 2020-2030 MEA Glycolic Acid Market Size and Market Volume List
Figure 2020-2030 MEA Glycolic Acid Market Size and CAGR
Figure 2020-2030 MEA Glycolic Acid Market Volume and CAGR
Table 2020-2030 MEA Glycolic Acid Demand List by Application
Table 2020-2025 MEA Glycolic Acid Key Players Sales List
Table 2020-2025 MEA Glycolic Acid Key Players Market Share List
Table 2020-2030 MEA Glycolic Acid Demand List by Type
Table 2020-2025 MEA Glycolic Acid Price List by Type
Table 2020-2030 Egypt Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Egypt Glycolic Acid Import & Export List
Table 2020-2030 Israel Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Israel Glycolic Acid Import & Export List
Table 2020-2030 South Africa Glycolic Acid Market Size and Market Volume List
Table 2020-2030 South Africa Glycolic Acid Import & Export List
Table 2020-2030 Gulf Cooperation Council Countries Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Gulf Cooperation Council Countries Glycolic Acid Import & Export List
Table 2020-2030 Turkey Glycolic Acid Market Size and Market Volume List
Table 2020-2030 Turkey Glycolic Acid Import & Export List
Table 2020-2025 Global Glycolic Acid Market Size List by Region
Table 2020-2025 Global Glycolic Acid Market Size Share List by Region
Table 2020-2025 Global Glycolic Acid Market Volume List by Region
Table 2020-2025 Global Glycolic Acid Market Volume Share List by Region
Table 2020-2025 Global Glycolic Acid Demand List by Application
Table 2020-2025 Global Glycolic Acid Demand Market Share List by Application
Table 2020-2025 Global Glycolic Acid Capacity List
Table 2020-2025 Global Glycolic Acid Key Vendors Capacity Share List
Table 2020-2025 Global Glycolic Acid Key Vendors Production List
Table 2020-2025 Global Glycolic Acid Key Vendors Production Share List
Figure 2020-2025 Global Glycolic Acid Capacity Production and Growth Rate
Table 2020-2025 Global Glycolic Acid Key Vendors Production Value List
Figure 2020-2025 Global Glycolic Acid Production Value and Growth Rate
Table 2020-2025 Global Glycolic Acid Key Vendors Production Value Share List
Table 2020-2025 Global Glycolic Acid Demand List by Type
Table 2020-2025 Global Glycolic Acid Demand Market Share List by Type
Table 2020-2025 Regional Glycolic Acid Price List

Table 2025-2030 Global Glycolic Acid Market Size List by Region
Table 2025-2030 Global Glycolic Acid Market Size Share List by Region
Table 2025-2030 Global Glycolic Acid Market Volume List by Region
Table 2025-2030 Global Glycolic Acid Market Volume Share List by Region
Table 2025-2030 Global Glycolic Acid Demand List by Application
Table 2025-2030 Global Glycolic Acid Demand Market Share List by Application
Table 2025-2030 Global Glycolic Acid Capacity List
Table 2025-2030 Global Glycolic Acid Key Vendors Capacity Share List
Table 2025-2030 Global Glycolic Acid Key Vendors Production List
Table 2025-2030 Global Glycolic Acid Key Vendors Production Share List
Figure 2025-2030 Global Glycolic Acid Capacity Production and Growth Rate
Table 2025-2030 Global Glycolic Acid Key Vendors Production Value List
Figure 2025-2030 Global Glycolic Acid Production Value and Growth Rate
Table 2025-2030 Global Glycolic Acid Key Vendors Production Value Share List
Table 2025-2030 Global Glycolic Acid Demand List by Type
Table 2025-2030 Global Glycolic Acid Demand Market Share List by Type
Table 2025-2030 Glycolic Acid Regional Price List
Table PureTech Scientific Information
Table SWOT Analysis of PureTech Scientific
Table 2020-2025 PureTech Scientific Glycolic Acid Product Capacity Production Price Cost Production Value
Figure 2020-2025 PureTech Scientific Glycolic Acid Capacity Production and Growth Rate
Figure 2020-2025 PureTech Scientific Glycolic Acid Market Share
Table CrossChem Limited Information
Table SWOT Analysis of CrossChem Limited
Table 2020-2025 CrossChem Limited Glycolic Acid Product Capacity Production Price Cost Production Value
Figure 2020-2025 CrossChem Limited Glycolic Acid Capacity Production and Growth Rate
Figure 2020-2025 CrossChem Limited Glycolic Acid Market Share
Table HeBei ChengXin Information
Table SWOT Analysis of HeBei ChengXin
Table 2020-2025 HeBei ChengXin Glycolic Acid Product Capacity Production Price Cost Production Value
Figure 2020-2025 HeBei ChengXin Glycolic Acid Capacity Production and Growth Rate
Figure 2020-2025 HeBei ChengXin Glycolic Acid Market Share
Table TongLiao GEM Chemical Information
Table SWOT Analysis of TongLiao GEM Chemical

Table 2020-2025 TongLiao GEM Chemical Glycolic Acid Product Capacity Production
Price Cost Production Value

Figure 2020-2025 TongLiao GEM Chemical Glycolic Acid Capacity Production and
Growth Rate

Figure 2020-2025 TongLiao GEM Chemical Glycolic Acid Market Share

Table Water Chemical Co. Ltd Information

Table SWOT Analysis of Water Chemical Co. Ltd

Table 2020-2025 Water Chemical Co. Ltd Glycolic Acid Product Capacity Production
Price Cost Production Value

Figure 2020-2025 Water Chemical Co. Ltd Glycolic Acid Capacity Production and
Growth Rate

Figure 2020-2025 Water Chemical Co. Ltd Glycolic Acid Market Share

.....

I would like to order

Product name: Glycolic Acid Global Market Insights 2025, Analysis and Forecast to 2030, by Manufacturers, Regions, Technology, Application, Product Type

Product link: <https://marketpublishers.com/r/G132A9710E86EN.html>

Price: US\$ 3,200.00 (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/G132A9710E86EN.html>