

# 2020-2025 Global Reduced Glutathione (GSH) Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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## Abstracts

Glutathione (GSH) is an antioxidant in plants, animals, fungi and some bacteria and archaea. Glutathione prevents damage to important cellular components caused by reactive oxygen species such as free radicals, peroxides, lipid peroxides and heavy metals.

This report elaborates the market size, market characteristics, and market growth of the Reduced Glutathione (GSH) industry, and breaks down according to the type, application, and consumption area of Reduced Glutathione (GSH). The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Reduced Glutathione (GSH) in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Reduced Glutathione (GSH) market covered in Chapter 13:

Sigma-Aldrich

Kyowa Hakko Bio

Kaiping Genuine Biochemical Pharmaceutical

Santa Cruz Biotechnology

Shandong Jincheng Biological Pharmaceutical

GSH World

Cayman Chemical

In Chapter 6, on the basis of types, the Reduced Glutathione (GSH) market from 2015 to 2025 is primarily split into:

- Food Grade
- Cosmetic Grade
- Pharmaceutical Grade

In Chapter 7, on the basis of applications, the Reduced Glutathione (GSH) market from 2015 to 2025 covers:

- Pharmaceuticals
- Food Industry
- Health Care Products
- Other

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

- United States
- Europe
- China
- Japan
- India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

- North America (Covered in Chapter 8)
  - United States
  - Canada
  - Mexico
- Europe (Covered in Chapter 9)
  - Germany
  - UK
  - France
  - Italy
  - Spain
  - Others
- Asia-Pacific (Covered in Chapter 10)
  - China
  - Japan
  - India
  - South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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