

Alpha Ketoglutaric Acid Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/AF8DDB6D8538EN.html>

Date: April 2022

Pages: 72

Price: US\$ 3,250.00 (Single User License)

ID: AF8DDB6D8538EN

Abstracts

Alpha ketoglutaric acid is an organic chemical compound that helps in metabolic activity of humans and animals. Alpha ketoglutaric acid is a vital compound in the citric acid cycle, which helps the human body to process adenosine triphosphate commonly known as metabolized energy. This energy which is metabolized as an end product of the citric acid cycle helps in nourishing the cells and tissues of humans.

This report contains market size and forecasts of Alpha Ketoglutaric Acid in global, including the following market information:

Global Alpha Ketoglutaric Acid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Alpha Ketoglutaric Acid Market Sales, 2017-2022, 2023-2028, (MT)

Global top five Alpha Ketoglutaric Acid companies in 2021 (%)

The global Alpha Ketoglutaric Acid market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Pharmaceutical Grade Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Alpha Ketoglutaric Acid include Klaire Labs, TNJ Chemical Industry, BASF, Spectrum Chemical and Evonik Industries AG, etc. In 2021,

the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Alpha Ketoglutaric Acid manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Alpha Ketoglutaric Acid Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Alpha Ketoglutaric Acid Market Segment Percentages, by Type, 2021 (%)

Pharmaceutical Grade

Food Grade

Global Alpha Ketoglutaric Acid Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Alpha Ketoglutaric Acid Market Segment Percentages, by Application, 2021 (%)

Dietary Supplements

Pharmaceuticals

Infant Formula

Others

Global Alpha Ketoglutaric Acid Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Alpha Ketoglutaric Acid Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Alpha Ketoglutaric Acid revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Alpha Ketoglutaric Acid revenues share in global market, 2021 (%)

Key companies Alpha Ketoglutaric Acid sales in global market, 2017-2022 (Estimated), (MT)

Key companies Alpha Ketoglutaric Acid sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Klaire Labs

TNJ Chemical Industry

BASF

Spectrum Chemical

Evonik Industries AG

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Alpha Ketoglutaric Acid Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Alpha Ketoglutaric Acid Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL ALPHA KETOGLUTARIC ACID OVERALL MARKET SIZE

- 2.1 Global Alpha Ketoglutaric Acid Market Size: 2021 VS 2028
- 2.2 Global Alpha Ketoglutaric Acid Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Alpha Ketoglutaric Acid Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Alpha Ketoglutaric Acid Players in Global Market
- 3.2 Top Global Alpha Ketoglutaric Acid Companies Ranked by Revenue
- 3.3 Global Alpha Ketoglutaric Acid Revenue by Companies
- 3.4 Global Alpha Ketoglutaric Acid Sales by Companies
- 3.5 Global Alpha Ketoglutaric Acid Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Alpha Ketoglutaric Acid Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Alpha Ketoglutaric Acid Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Alpha Ketoglutaric Acid Players in Global Market
 - 3.8.1 List of Global Tier 1 Alpha Ketoglutaric Acid Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Alpha Ketoglutaric Acid Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Alpha Ketoglutaric Acid Market Size Markets, 2021 & 2028
- 4.1.2 Pharmaceutical Grade
- 4.1.3 Food Grade
- 4.2 By Type - Global Alpha Ketoglutaric Acid Revenue & Forecasts
 - 4.2.1 By Type - Global Alpha Ketoglutaric Acid Revenue, 2017-2022
 - 4.2.2 By Type - Global Alpha Ketoglutaric Acid Revenue, 2023-2028
 - 4.2.3 By Type - Global Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- 4.3 By Type - Global Alpha Ketoglutaric Acid Sales & Forecasts
 - 4.3.1 By Type - Global Alpha Ketoglutaric Acid Sales, 2017-2022
 - 4.3.2 By Type - Global Alpha Ketoglutaric Acid Sales, 2023-2028
 - 4.3.3 By Type - Global Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- 4.4 By Type - Global Alpha Ketoglutaric Acid Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Alpha Ketoglutaric Acid Market Size, 2021 & 2028
 - 5.1.2 Dietary Supplements
 - 5.1.3 Pharmaceuticals
 - 5.1.4 Infant Formula
 - 5.1.5 Others
- 5.2 By Application - Global Alpha Ketoglutaric Acid Revenue & Forecasts
 - 5.2.1 By Application - Global Alpha Ketoglutaric Acid Revenue, 2017-2022
 - 5.2.2 By Application - Global Alpha Ketoglutaric Acid Revenue, 2023-2028
 - 5.2.3 By Application - Global Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- 5.3 By Application - Global Alpha Ketoglutaric Acid Sales & Forecasts
 - 5.3.1 By Application - Global Alpha Ketoglutaric Acid Sales, 2017-2022
 - 5.3.2 By Application - Global Alpha Ketoglutaric Acid Sales, 2023-2028
 - 5.3.3 By Application - Global Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- 5.4 By Application - Global Alpha Ketoglutaric Acid Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Alpha Ketoglutaric Acid Market Size, 2021 & 2028
- 6.2 By Region - Global Alpha Ketoglutaric Acid Revenue & Forecasts
 - 6.2.1 By Region - Global Alpha Ketoglutaric Acid Revenue, 2017-2022

- 6.2.2 By Region - Global Alpha Ketoglutaric Acid Revenue, 2023-2028
- 6.2.3 By Region - Global Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- 6.3 By Region - Global Alpha Ketoglutaric Acid Sales & Forecasts
 - 6.3.1 By Region - Global Alpha Ketoglutaric Acid Sales, 2017-2022
 - 6.3.2 By Region - Global Alpha Ketoglutaric Acid Sales, 2023-2028
 - 6.3.3 By Region - Global Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Alpha Ketoglutaric Acid Revenue, 2017-2028
 - 6.4.2 By Country - North America Alpha Ketoglutaric Acid Sales, 2017-2028
 - 6.4.3 US Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.4.4 Canada Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.4.5 Mexico Alpha Ketoglutaric Acid Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Alpha Ketoglutaric Acid Revenue, 2017-2028
 - 6.5.2 By Country - Europe Alpha Ketoglutaric Acid Sales, 2017-2028
 - 6.5.3 Germany Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.5.4 France Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.5.5 U.K. Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.5.6 Italy Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.5.7 Russia Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.5.8 Nordic Countries Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.5.9 Benelux Alpha Ketoglutaric Acid Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Alpha Ketoglutaric Acid Revenue, 2017-2028
 - 6.6.2 By Region - Asia Alpha Ketoglutaric Acid Sales, 2017-2028
 - 6.6.3 China Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.6.4 Japan Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.6.5 South Korea Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.6.6 Southeast Asia Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.6.7 India Alpha Ketoglutaric Acid Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Alpha Ketoglutaric Acid Revenue, 2017-2028
 - 6.7.2 By Country - South America Alpha Ketoglutaric Acid Sales, 2017-2028
 - 6.7.3 Brazil Alpha Ketoglutaric Acid Market Size, 2017-2028
 - 6.7.4 Argentina Alpha Ketoglutaric Acid Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Alpha Ketoglutaric Acid Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Alpha Ketoglutaric Acid Sales, 2017-2028
 - 6.8.3 Turkey Alpha Ketoglutaric Acid Market Size, 2017-2028

6.8.4 Israel Alpha Ketoglutaric Acid Market Size, 2017-2028

6.8.5 Saudi Arabia Alpha Ketoglutaric Acid Market Size, 2017-2028

6.8.6 UAE Alpha Ketoglutaric Acid Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Klaire Labs

7.1.1 Klaire Labs Corporate Summary

7.1.2 Klaire Labs Business Overview

7.1.3 Klaire Labs Alpha Ketoglutaric Acid Major Product Offerings

7.1.4 Klaire Labs Alpha Ketoglutaric Acid Sales and Revenue in Global (2017-2022)

7.1.5 Klaire Labs Key News

7.2 TNJ Chemical Industry

7.2.1 TNJ Chemical Industry Corporate Summary

7.2.2 TNJ Chemical Industry Business Overview

7.2.3 TNJ Chemical Industry Alpha Ketoglutaric Acid Major Product Offerings

7.2.4 TNJ Chemical Industry Alpha Ketoglutaric Acid Sales and Revenue in Global (2017-2022)

7.2.5 TNJ Chemical Industry Key News

7.3 BASF

7.3.1 BASF Corporate Summary

7.3.2 BASF Business Overview

7.3.3 BASF Alpha Ketoglutaric Acid Major Product Offerings

7.3.4 BASF Alpha Ketoglutaric Acid Sales and Revenue in Global (2017-2022)

7.3.5 BASF Key News

7.4 Spectrum Chemical

7.4.1 Spectrum Chemical Corporate Summary

7.4.2 Spectrum Chemical Business Overview

7.4.3 Spectrum Chemical Alpha Ketoglutaric Acid Major Product Offerings

7.4.4 Spectrum Chemical Alpha Ketoglutaric Acid Sales and Revenue in Global (2017-2022)

7.4.5 Spectrum Chemical Key News

7.5 Evonik Industries AG

7.5.1 Evonik Industries AG Corporate Summary

7.5.2 Evonik Industries AG Business Overview

7.5.3 Evonik Industries AG Alpha Ketoglutaric Acid Major Product Offerings

7.5.4 Evonik Industries AG Alpha Ketoglutaric Acid Sales and Revenue in Global (2017-2022)

7.5.5 Evonik Industries AG Key News

8 GLOBAL ALPHA KETOGLUTARIC ACID PRODUCTION CAPACITY, ANALYSIS

8.1 Global Alpha Ketoglutaric Acid Production Capacity, 2017-2028

8.2 Alpha Ketoglutaric Acid Production Capacity of Key Manufacturers in Global Market

8.3 Global Alpha Ketoglutaric Acid Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 ALPHA KETOGLUTARIC ACID SUPPLY CHAIN ANALYSIS

10.1 Alpha Ketoglutaric Acid Industry Value Chain

10.2 Alpha Ketoglutaric Acid Upstream Market

10.3 Alpha Ketoglutaric Acid Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Alpha Ketoglutaric Acid Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Alpha Ketoglutaric Acid in Global Market
- Table 2. Top Alpha Ketoglutaric Acid Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Alpha Ketoglutaric Acid Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Alpha Ketoglutaric Acid Revenue Share by Companies, 2017-2022
- Table 5. Global Alpha Ketoglutaric Acid Sales by Companies, (MT), 2017-2022
- Table 6. Global Alpha Ketoglutaric Acid Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Alpha Ketoglutaric Acid Price (2017-2022) & (USD/Kg)
- Table 8. Global Manufacturers Alpha Ketoglutaric Acid Product Type
- Table 9. List of Global Tier 1 Alpha Ketoglutaric Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Alpha Ketoglutaric Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Alpha Ketoglutaric Acid Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Alpha Ketoglutaric Acid Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Alpha Ketoglutaric Acid Sales (MT), 2017-2022
- Table 15. By Type - Global Alpha Ketoglutaric Acid Sales (MT), 2023-2028
- Table 16. By Application – Global Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Alpha Ketoglutaric Acid Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Alpha Ketoglutaric Acid Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Alpha Ketoglutaric Acid Sales (MT), 2017-2022
- Table 20. By Application - Global Alpha Ketoglutaric Acid Sales (MT), 2023-2028
- Table 21. By Region – Global Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region - Global Alpha Ketoglutaric Acid Revenue (US\$, Mn), 2017-2022
- Table 23. By Region - Global Alpha Ketoglutaric Acid Revenue (US\$, Mn), 2023-2028
- Table 24. By Region - Global Alpha Ketoglutaric Acid Sales (MT), 2017-2022
- Table 25. By Region - Global Alpha Ketoglutaric Acid Sales (MT), 2023-2028
- Table 26. By Country - North America Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - North America Alpha Ketoglutaric Acid Revenue, (US\$, Mn),

2023-2028

Table 28. By Country - North America Alpha Ketoglutaric Acid Sales, (MT), 2017-2022

Table 29. By Country - North America Alpha Ketoglutaric Acid Sales, (MT), 2023-2028

Table 30. By Country - Europe Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Alpha Ketoglutaric Acid Sales, (MT), 2017-2022

Table 33. By Country - Europe Alpha Ketoglutaric Acid Sales, (MT), 2023-2028

Table 34. By Region - Asia Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Alpha Ketoglutaric Acid Sales, (MT), 2017-2022

Table 37. By Region - Asia Alpha Ketoglutaric Acid Sales, (MT), 2023-2028

Table 38. By Country - South America Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Alpha Ketoglutaric Acid Sales, (MT), 2017-2022

Table 41. By Country - South America Alpha Ketoglutaric Acid Sales, (MT), 2023-2028

Table 42. By Country - Middle East & Africa Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Alpha Ketoglutaric Acid Sales, (MT), 2017-2022

Table 45. By Country - Middle East & Africa Alpha Ketoglutaric Acid Sales, (MT), 2023-2028

Table 46. Klaire Labs Corporate Summary

Table 47. Klaire Labs Alpha Ketoglutaric Acid Product Offerings

Table 48. Klaire Labs Alpha Ketoglutaric Acid Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 49. TNJ Chemical Industry Corporate Summary

Table 50. TNJ Chemical Industry Alpha Ketoglutaric Acid Product Offerings

Table 51. TNJ Chemical Industry Alpha Ketoglutaric Acid Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 52. BASF Corporate Summary

Table 53. BASF Alpha Ketoglutaric Acid Product Offerings

Table 54. BASF Alpha Ketoglutaric Acid Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 55. Spectrum Chemical Corporate Summary

Table 56. Spectrum Chemical Alpha Ketoglutaric Acid Product Offerings

Table 57. Spectrum Chemical Alpha Ketoglutaric Acid Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 58. Evonik Industries AG Corporate Summary

Table 59. Evonik Industries AG Alpha Ketoglutaric Acid Product Offerings

Table 60. Evonik Industries AG Alpha Ketoglutaric Acid Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 61. Alpha Ketoglutaric Acid Production Capacity (MT) of Key Manufacturers in Global Market, 2020-2022 (MT)

Table 62. Global Alpha Ketoglutaric Acid Capacity Market Share of Key Manufacturers, 2020-2022

Table 63. Global Alpha Ketoglutaric Acid Production by Region, 2017-2022 (MT)

Table 64. Global Alpha Ketoglutaric Acid Production by Region, 2023-2028 (MT)

Table 65. Alpha Ketoglutaric Acid Market Opportunities & Trends in Global Market

Table 66. Alpha Ketoglutaric Acid Market Drivers in Global Market

Table 67. Alpha Ketoglutaric Acid Market Restraints in Global Market

Table 68. Alpha Ketoglutaric Acid Raw Materials

Table 69. Alpha Ketoglutaric Acid Raw Materials Suppliers in Global Market

Table 70. Typical Alpha Ketoglutaric Acid Downstream

Table 71. Alpha Ketoglutaric Acid Downstream Clients in Global Market

Table 72. Alpha Ketoglutaric Acid Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Alpha Ketoglutaric Acid Segment by Type
- Figure 2. Alpha Ketoglutaric Acid Segment by Application
- Figure 3. Global Alpha Ketoglutaric Acid Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Alpha Ketoglutaric Acid Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Alpha Ketoglutaric Acid Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Alpha Ketoglutaric Acid Sales in Global Market: 2017-2028 (MT)
- Figure 8. The Top 3 and 5 Players Market Share by Alpha Ketoglutaric Acid Revenue in 2021
- Figure 9. By Type - Global Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 10. By Type - Global Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Alpha Ketoglutaric Acid Price (USD/Kg), 2017-2028
- Figure 12. By Application - Global Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 13. By Application - Global Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Alpha Ketoglutaric Acid Price (USD/Kg), 2017-2028
- Figure 15. By Region - Global Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 16. By Region - Global Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 19. US Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 24. Germany Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028

- Figure 29. Nordic Countries Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 33. China Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 40. Brazil Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Alpha Ketoglutaric Acid Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Alpha Ketoglutaric Acid Sales Market Share, 2017-2028
- Figure 44. Turkey Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Alpha Ketoglutaric Acid Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Alpha Ketoglutaric Acid Production Capacity (MT), 2017-2028
- Figure 49. The Percentage of Production Alpha Ketoglutaric Acid by Region, 2021 VS 2028
- Figure 50. Alpha Ketoglutaric Acid Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

Product name: Alpha Ketoglutaric Acid Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/AF8DDB6D8538EN.html>

Price: US\$ 3,250.00 (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/AF8DDB6D8538EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970