

4-Mercaptophenylacetic Acid Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/4E27F57DFA50EN.html>

Date: July 2024

Pages: 79

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

ID: 4E27F57DFA50EN

Abstracts

MPAA (4-Mercaptophenylacetic acid) is a redox buffer that increases the folding rate of disulfide-containing proteins.

This report contains market size and forecasts of 4-Mercaptophenylacetic Acid in global, including the following market information:

Global 4-Mercaptophenylacetic Acid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global 4-Mercaptophenylacetic Acid Market Sales, 2017-2022, 2023-2028, (g)

Global top five 4-Mercaptophenylacetic Acid companies in 2021 (%)

The global 4-Mercaptophenylacetic 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.

Purity?97% Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of 4-Mercaptophenylacetic Acid include Sigma-Aldrich, Thermo Fisher Scientific, Oakwood Chemical, Alfa Chemistry, VWR International and TCI, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the 4-Mercaptophenylacetic 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 4-Mercaptophenylacetic Acid Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (g)

Global 4-Mercaptophenylacetic Acid Market Segment Percentages, by Type, 2021 (%)

Purity?97%

Purity?97%

Global 4-Mercaptophenylacetic Acid Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (g)

Global 4-Mercaptophenylacetic Acid Market Segment Percentages, by Application, 2021 (%)

Reducing Agent

Catalyst

Global 4-Mercaptophenylacetic Acid Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (g)

Global 4-Mercaptophenylacetic 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 4-Mercaptophenylacetic Acid revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies 4-Mercaptophenylacetic Acid revenues share in global market, 2021 (%)

Key companies 4-Mercaptophenylacetic Acid sales in global market, 2017-2022 (Estimated), (g)

Key companies 4-Mercaptophenylacetic Acid sales share in global market, 2021 (%)

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

Sigma-Aldrich

Thermo Fisher Scientific

Oakwood Chemical

Alfa Chemistry

VWR International

TCI

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 4-Mercaptophenylacetic Acid Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global 4-Mercaptophenylacetic 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 4-MERCAPTOPHENYLACETIC ACID OVERALL MARKET SIZE

- 2.1 Global 4-Mercaptophenylacetic Acid Market Size: 2021 VS 2028
- 2.2 Global 4-Mercaptophenylacetic Acid Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global 4-Mercaptophenylacetic Acid Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top 4-Mercaptophenylacetic Acid Players in Global Market
- 3.2 Top Global 4-Mercaptophenylacetic Acid Companies Ranked by Revenue
- 3.3 Global 4-Mercaptophenylacetic Acid Revenue by Companies
- 3.4 Global 4-Mercaptophenylacetic Acid Sales by Companies
- 3.5 Global 4-Mercaptophenylacetic Acid Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 4-Mercaptophenylacetic Acid Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers 4-Mercaptophenylacetic Acid Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 4-Mercaptophenylacetic Acid Players in Global Market
 - 3.8.1 List of Global Tier 1 4-Mercaptophenylacetic Acid Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 4-Mercaptophenylacetic Acid Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

4.1.1 By Type - Global 4-Mercaptophenylacetic Acid Market Size Markets, 2021 & 2028

4.1.2 Purity?97%

4.1.3 Purity?97%

4.2 By Type - Global 4-Mercaptophenylacetic Acid Revenue & Forecasts

4.2.1 By Type - Global 4-Mercaptophenylacetic Acid Revenue, 2017-2022

4.2.2 By Type - Global 4-Mercaptophenylacetic Acid Revenue, 2023-2028

4.2.3 By Type - Global 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028

4.3 By Type - Global 4-Mercaptophenylacetic Acid Sales & Forecasts

4.3.1 By Type - Global 4-Mercaptophenylacetic Acid Sales, 2017-2022

4.3.2 By Type - Global 4-Mercaptophenylacetic Acid Sales, 2023-2028

4.3.3 By Type - Global 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028

4.4 By Type - Global 4-Mercaptophenylacetic Acid Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global 4-Mercaptophenylacetic Acid Market Size, 2021 & 2028

5.1.2 Reducing Agent

5.1.3 Catalyst

5.2 By Application - Global 4-Mercaptophenylacetic Acid Revenue & Forecasts

5.2.1 By Application - Global 4-Mercaptophenylacetic Acid Revenue, 2017-2022

5.2.2 By Application - Global 4-Mercaptophenylacetic Acid Revenue, 2023-2028

5.2.3 By Application - Global 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028

5.3 By Application - Global 4-Mercaptophenylacetic Acid Sales & Forecasts

5.3.1 By Application - Global 4-Mercaptophenylacetic Acid Sales, 2017-2022

5.3.2 By Application - Global 4-Mercaptophenylacetic Acid Sales, 2023-2028

5.3.3 By Application - Global 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028

5.4 By Application - Global 4-Mercaptophenylacetic Acid Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global 4-Mercaptophenylacetic Acid Market Size, 2021 & 2028

6.2 By Region - Global 4-Mercaptophenylacetic Acid Revenue & Forecasts

- 6.2.1 By Region - Global 4-Mercaptophenylacetic Acid Revenue, 2017-2022
- 6.2.2 By Region - Global 4-Mercaptophenylacetic Acid Revenue, 2023-2028
- 6.2.3 By Region - Global 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028
- 6.3 By Region - Global 4-Mercaptophenylacetic Acid Sales & Forecasts
 - 6.3.1 By Region - Global 4-Mercaptophenylacetic Acid Sales, 2017-2022
 - 6.3.2 By Region - Global 4-Mercaptophenylacetic Acid Sales, 2023-2028
 - 6.3.3 By Region - Global 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America 4-Mercaptophenylacetic Acid Revenue, 2017-2028
 - 6.4.2 By Country - North America 4-Mercaptophenylacetic Acid Sales, 2017-2028
 - 6.4.3 US 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.4.4 Canada 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.4.5 Mexico 4-Mercaptophenylacetic Acid Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe 4-Mercaptophenylacetic Acid Revenue, 2017-2028
 - 6.5.2 By Country - Europe 4-Mercaptophenylacetic Acid Sales, 2017-2028
 - 6.5.3 Germany 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.5.4 France 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.5.5 U.K. 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.5.6 Italy 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.5.7 Russia 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.5.8 Nordic Countries 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.5.9 Benelux 4-Mercaptophenylacetic Acid Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia 4-Mercaptophenylacetic Acid Revenue, 2017-2028
 - 6.6.2 By Region - Asia 4-Mercaptophenylacetic Acid Sales, 2017-2028
 - 6.6.3 China 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.6.4 Japan 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.6.5 South Korea 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.6.6 Southeast Asia 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.6.7 India 4-Mercaptophenylacetic Acid Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America 4-Mercaptophenylacetic Acid Revenue, 2017-2028
 - 6.7.2 By Country - South America 4-Mercaptophenylacetic Acid Sales, 2017-2028
 - 6.7.3 Brazil 4-Mercaptophenylacetic Acid Market Size, 2017-2028
 - 6.7.4 Argentina 4-Mercaptophenylacetic Acid Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Revenue,

2017-2028

6.8.2 By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Sales,

2017-2028

6.8.3 Turkey 4-Mercaptophenylacetic Acid Market Size, 2017-2028

6.8.4 Israel 4-Mercaptophenylacetic Acid Market Size, 2017-2028

6.8.5 Saudi Arabia 4-Mercaptophenylacetic Acid Market Size, 2017-2028

6.8.6 UAE 4-Mercaptophenylacetic Acid Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Sigma-Aldrich

7.1.1 Sigma-Aldrich Corporate Summary

7.1.2 Sigma-Aldrich Business Overview

7.1.3 Sigma-Aldrich 4-Mercaptophenylacetic Acid Major Product Offerings

7.1.4 Sigma-Aldrich 4-Mercaptophenylacetic Acid Sales and Revenue in Global (2017-2022)

7.1.5 Sigma-Aldrich Key News

7.2 Thermo Fisher Scientific

7.2.1 Thermo Fisher Scientific Corporate Summary

7.2.2 Thermo Fisher Scientific Business Overview

7.2.3 Thermo Fisher Scientific 4-Mercaptophenylacetic Acid Major Product Offerings

7.2.4 Thermo Fisher Scientific 4-Mercaptophenylacetic Acid Sales and Revenue in Global (2017-2022)

7.2.5 Thermo Fisher Scientific Key News

7.3 Oakwood Chemical

7.3.1 Oakwood Chemical Corporate Summary

7.3.2 Oakwood Chemical Business Overview

7.3.3 Oakwood Chemical 4-Mercaptophenylacetic Acid Major Product Offerings

7.3.4 Oakwood Chemical 4-Mercaptophenylacetic Acid Sales and Revenue in Global (2017-2022)

7.3.5 Oakwood Chemical Key News

7.4 Alfa Chemistry

7.4.1 Alfa Chemistry Corporate Summary

7.4.2 Alfa Chemistry Business Overview

7.4.3 Alfa Chemistry 4-Mercaptophenylacetic Acid Major Product Offerings

7.4.4 Alfa Chemistry 4-Mercaptophenylacetic Acid Sales and Revenue in Global (2017-2022)

7.4.5 Alfa Chemistry Key News

7.5 VWR International

- 7.5.1 VWR International Corporate Summary
- 7.5.2 VWR International Business Overview
- 7.5.3 VWR International 4-Mercaptophenylacetic Acid Major Product Offerings
- 7.5.4 VWR International 4-Mercaptophenylacetic Acid Sales and Revenue in Global (2017-2022)
- 7.5.5 VWR International Key News
- 7.6 TCI
 - 7.6.1 TCI Corporate Summary
 - 7.6.2 TCI Business Overview
 - 7.6.3 TCI 4-Mercaptophenylacetic Acid Major Product Offerings
 - 7.6.4 TCI 4-Mercaptophenylacetic Acid Sales and Revenue in Global (2017-2022)
 - 7.6.5 TCI Key News

8 GLOBAL 4-MERCAPTOPHENYLACETIC ACID PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global 4-Mercaptophenylacetic Acid Production Capacity, 2017-2028
- 8.2 4-Mercaptophenylacetic Acid Production Capacity of Key Manufacturers in Global Market
- 8.3 Global 4-Mercaptophenylacetic 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 4-MERCAPTOPHENYLACETIC ACID SUPPLY CHAIN ANALYSIS

- 10.1 4-Mercaptophenylacetic Acid Industry Value Chain
- 10.2 4-Mercaptophenylacetic Acid Upstream Market
- 10.3 4-Mercaptophenylacetic Acid Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 4-Mercaptophenylacetic 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 4-Mercaptophenylacetic Acid in Global Market

Table 2. Top 4-Mercaptophenylacetic Acid Players in Global Market, Ranking by Revenue (2021)

Table 3. Global 4-Mercaptophenylacetic Acid Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global 4-Mercaptophenylacetic Acid Revenue Share by Companies, 2017-2022

Table 5. Global 4-Mercaptophenylacetic Acid Sales by Companies, (g), 2017-2022

Table 6. Global 4-Mercaptophenylacetic Acid Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers 4-Mercaptophenylacetic Acid Price (2017-2022) & (US\$/g)

Table 8. Global Manufacturers 4-Mercaptophenylacetic Acid Product Type

Table 9. List of Global Tier 1 4-Mercaptophenylacetic Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 4-Mercaptophenylacetic Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global 4-Mercaptophenylacetic Acid Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global 4-Mercaptophenylacetic Acid Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global 4-Mercaptophenylacetic Acid Sales (g), 2017-2022

Table 15. By Type - Global 4-Mercaptophenylacetic Acid Sales (g), 2023-2028

Table 16. By Application – Global 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global 4-Mercaptophenylacetic Acid Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global 4-Mercaptophenylacetic Acid Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global 4-Mercaptophenylacetic Acid Sales (g), 2017-2022

Table 20. By Application - Global 4-Mercaptophenylacetic Acid Sales (g), 2023-2028

Table 21. By Region – Global 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global 4-Mercaptophenylacetic Acid Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global 4-Mercaptophenylacetic Acid Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global 4-Mercaptophenylacetic Acid Sales (g), 2017-2022

Table 25. By Region - Global 4-Mercaptophenylacetic Acid Sales (g), 2023-2028

Table 26. By Country - North America 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America 4-Mercaptophenylacetic Acid Sales, (g), 2017-2022

Table 29. By Country - North America 4-Mercaptophenylacetic Acid Sales, (g), 2023-2028

Table 30. By Country - Europe 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe 4-Mercaptophenylacetic Acid Sales, (g), 2017-2022

Table 33. By Country - Europe 4-Mercaptophenylacetic Acid Sales, (g), 2023-2028

Table 34. By Region - Asia 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia 4-Mercaptophenylacetic Acid Sales, (g), 2017-2022

Table 37. By Region - Asia 4-Mercaptophenylacetic Acid Sales, (g), 2023-2028

Table 38. By Country - South America 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America 4-Mercaptophenylacetic Acid Sales, (g), 2017-2022

Table 41. By Country - South America 4-Mercaptophenylacetic Acid Sales, (g), 2023-2028

Table 42. By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Sales, (g), 2017-2022

Table 45. By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Sales, (g),

2023-2028

Table 46. Sigma-Aldrich Corporate Summary

Table 47. Sigma-Aldrich 4-Mercaptophenylacetic Acid Product Offerings

Table 48. Sigma-Aldrich 4-Mercaptophenylacetic Acid Sales (g), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022)

Table 49. Thermo Fisher Scientific Corporate Summary

Table 50. Thermo Fisher Scientific 4-Mercaptophenylacetic Acid Product Offerings

Table 51. Thermo Fisher Scientific 4-Mercaptophenylacetic Acid Sales (g), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022)

Table 52. Oakwood Chemical Corporate Summary

Table 53. Oakwood Chemical 4-Mercaptophenylacetic Acid Product Offerings

Table 54. Oakwood Chemical 4-Mercaptophenylacetic Acid Sales (g), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022)

Table 55. Alfa Chemistry Corporate Summary

Table 56. Alfa Chemistry 4-Mercaptophenylacetic Acid Product Offerings

Table 57. Alfa Chemistry 4-Mercaptophenylacetic Acid Sales (g), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022)

Table 58. VWR International Corporate Summary

Table 59. VWR International 4-Mercaptophenylacetic Acid Product Offerings

Table 60. VWR International 4-Mercaptophenylacetic Acid Sales (g), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022)

Table 61. TCI Corporate Summary

Table 62. TCI 4-Mercaptophenylacetic Acid Product Offerings

Table 63. TCI 4-Mercaptophenylacetic Acid Sales (g), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022)

Table 64. 4-Mercaptophenylacetic Acid Production Capacity (g) of Key Manufacturers in Global Market, 2020-2022 (g)

Table 65. Global 4-Mercaptophenylacetic Acid Capacity Market Share of Key Manufacturers, 2020-2022

Table 66. Global 4-Mercaptophenylacetic Acid Production by Region, 2017-2022 (g)

Table 67. Global 4-Mercaptophenylacetic Acid Production by Region, 2023-2028 (g)

Table 68. 4-Mercaptophenylacetic Acid Market Opportunities & Trends in Global Market

Table 69. 4-Mercaptophenylacetic Acid Market Drivers in Global Market

Table 70. 4-Mercaptophenylacetic Acid Market Restraints in Global Market

Table 71. 4-Mercaptophenylacetic Acid Raw Materials

Table 72. 4-Mercaptophenylacetic Acid Raw Materials Suppliers in Global Market

Table 73. Typical 4-Mercaptophenylacetic Acid Downstream

Table 74. 4-Mercaptophenylacetic Acid Downstream Clients in Global Market

Table 75. 4-Mercaptophenylacetic Acid Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. 4-Mercaptophenylacetic Acid Segment by Type
- Figure 2. 4-Mercaptophenylacetic Acid Segment by Application
- Figure 3. Global 4-Mercaptophenylacetic Acid Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global 4-Mercaptophenylacetic Acid Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global 4-Mercaptophenylacetic Acid Revenue, 2017-2028 (US\$, Mn)
- Figure 7. 4-Mercaptophenylacetic Acid Sales in Global Market: 2017-2028 (g)
- Figure 8. The Top 3 and 5 Players Market Share by 4-Mercaptophenylacetic Acid Revenue in 2021
- Figure 9. By Type - Global 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028
- Figure 10. By Type - Global 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028
- Figure 11. By Type - Global 4-Mercaptophenylacetic Acid Price (US\$/g), 2017-2028
- Figure 12. By Application - Global 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028
- Figure 13. By Application - Global 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028
- Figure 14. By Application - Global 4-Mercaptophenylacetic Acid Price (US\$/g), 2017-2028
- Figure 15. By Region - Global 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028
- Figure 16. By Region - Global 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028
- Figure 17. By Country - North America 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028
- Figure 18. By Country - North America 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028
- Figure 19. US 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028

Figure 24. Germany 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 25. France 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028

Figure 32. By Region - Asia 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028

Figure 33. China 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 37. India 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028

Figure 39. By Country - South America 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028

Figure 40. Brazil 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa 4-Mercaptophenylacetic Acid Sales Market Share, 2017-2028

Figure 44. Turkey 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE 4-Mercaptophenylacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 48. Global 4-Mercaptophenylacetic Acid Production Capacity (g), 2017-2028

Figure 49. The Percentage of Production 4-Mercaptophenylacetic Acid by Region, 2021 VS 2028

Figure 50. 4-Mercaptophenylacetic Acid Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: 4-Mercaptophenylacetic Acid Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/4E27F57DFA50EN.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/4E27F57DFA50EN.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