

1,3-Phenylenediacetic Acid Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/1EE1386705C4EN.html>

Date: February 2022

Pages: 70

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

ID: 1EE1386705C4EN

Abstracts

In order to establish defined biomacromolecular systems for mineralised tissue applications, type I collagen was functionalised with 1,3-phenylenediacetic acid (Ph) and investigated at the molecular, macroscopic and functional levels. The solvothermal reactions of 1,2-bis(imidazol-1?-yl)ethane (bime), 1,3-phenylenediacetic acid, 1,4-phenylenediacetic acid), 1,2-phenylenediacetic acid with different metal ions gave rise to four novel helical coordination polymers.

This report contains market size and forecasts of 1,3-Phenylenediacetic Acid in global, including the following market information:

Global 1,3-Phenylenediacetic Acid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global 1,3-Phenylenediacetic Acid Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five 1,3-Phenylenediacetic Acid companies in 2021 (%)

The global 1,3-Phenylenediacetic 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 1,3-Phenylenediacetic Acid include Alfa Aesar, Beijing Qisong Biotechnology, BLDpharm, INNEX Scientific, MedKoo Biosciences, P C Chem,

Shanghai Xian Ding Biotechnology and Weifang Ruiding Biotechnology, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the 1,3-Phenylenediacetic 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 1,3-Phenylenediacetic Acid Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global 1,3-Phenylenediacetic Acid Market Segment Percentages, by Type, 2021 (%)

Purity 97%

Purity 98%

Purity 99%

Global 1,3-Phenylenediacetic Acid Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global 1,3-Phenylenediacetic Acid Market Segment Percentages, by Application, 2021 (%)

Medicine

Chemical

Other

Global 1,3-Phenylenediacetic Acid Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global 1,3-Phenylenediacetic 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 1,3-Phenylenediacetic Acid revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies 1,3-Phenylenediacetic Acid revenues share in global market, 2021 (%)

Key companies 1,3-Phenylenediacetic Acid sales in global market, 2017-2022
(Estimated), (Tons)

Key companies 1,3-Phenylenediacetic Acid sales share in global market, 2021 (%)

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

Alfa Aesar

Beijing Qisong Biotechnology

BLDpharm

INNEX Scientific

MedKoo Biosciences

P C Chem

Shanghai Xian Ding Biotechnology

Weifang Ruiding Biotechnology

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 1,3-Phenylenediacetic Acid Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global 1,3-Phenylenediacetic 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 1,3-PHENYLENEDIACETIC ACID OVERALL MARKET SIZE

- 2.1 Global 1,3-Phenylenediacetic Acid Market Size: 2021 VS 2028
- 2.2 Global 1,3-Phenylenediacetic Acid Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global 1,3-Phenylenediacetic Acid Sales: 2017-2028

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global 1,3-Phenylenediacetic Acid Market Size Markets, 2021 & 2028
- 4.1.2 Purity 97%
- 4.1.3 Purity 98%
- 4.1.4 Purity 99%
- 4.2 By Type - Global 1,3-Phenylenediacetic Acid Revenue & Forecasts
 - 4.2.1 By Type - Global 1,3-Phenylenediacetic Acid Revenue, 2017-2022
 - 4.2.2 By Type - Global 1,3-Phenylenediacetic Acid Revenue, 2023-2028
 - 4.2.3 By Type - Global 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028
- 4.3 By Type - Global 1,3-Phenylenediacetic Acid Sales & Forecasts
 - 4.3.1 By Type - Global 1,3-Phenylenediacetic Acid Sales, 2017-2022
 - 4.3.2 By Type - Global 1,3-Phenylenediacetic Acid Sales, 2023-2028
 - 4.3.3 By Type - Global 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028
- 4.4 By Type - Global 1,3-Phenylenediacetic Acid Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global 1,3-Phenylenediacetic Acid Market Size, 2021 & 2028
 - 5.1.2 Medicine
 - 5.1.3 Chemical
 - 5.1.4 Other
- 5.2 By Application - Global 1,3-Phenylenediacetic Acid Revenue & Forecasts
 - 5.2.1 By Application - Global 1,3-Phenylenediacetic Acid Revenue, 2017-2022
 - 5.2.2 By Application - Global 1,3-Phenylenediacetic Acid Revenue, 2023-2028
 - 5.2.3 By Application - Global 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028
- 5.3 By Application - Global 1,3-Phenylenediacetic Acid Sales & Forecasts
 - 5.3.1 By Application - Global 1,3-Phenylenediacetic Acid Sales, 2017-2022
 - 5.3.2 By Application - Global 1,3-Phenylenediacetic Acid Sales, 2023-2028
 - 5.3.3 By Application - Global 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028
- 5.4 By Application - Global 1,3-Phenylenediacetic Acid Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global 1,3-Phenylenediacetic Acid Market Size, 2021 & 2028
- 6.2 By Region - Global 1,3-Phenylenediacetic Acid Revenue & Forecasts

- 6.2.1 By Region - Global 1,3-Phenylenediacetic Acid Revenue, 2017-2022
- 6.2.2 By Region - Global 1,3-Phenylenediacetic Acid Revenue, 2023-2028
- 6.2.3 By Region - Global 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028
- 6.3 By Region - Global 1,3-Phenylenediacetic Acid Sales & Forecasts
 - 6.3.1 By Region - Global 1,3-Phenylenediacetic Acid Sales, 2017-2022
 - 6.3.2 By Region - Global 1,3-Phenylenediacetic Acid Sales, 2023-2028
 - 6.3.3 By Region - Global 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America 1,3-Phenylenediacetic Acid Revenue, 2017-2028
 - 6.4.2 By Country - North America 1,3-Phenylenediacetic Acid Sales, 2017-2028
 - 6.4.3 US 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.4.4 Canada 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.4.5 Mexico 1,3-Phenylenediacetic Acid Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe 1,3-Phenylenediacetic Acid Revenue, 2017-2028
 - 6.5.2 By Country - Europe 1,3-Phenylenediacetic Acid Sales, 2017-2028
 - 6.5.3 Germany 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.5.4 France 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.5.5 U.K. 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.5.6 Italy 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.5.7 Russia 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.5.8 Nordic Countries 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.5.9 Benelux 1,3-Phenylenediacetic Acid Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia 1,3-Phenylenediacetic Acid Revenue, 2017-2028
 - 6.6.2 By Region - Asia 1,3-Phenylenediacetic Acid Sales, 2017-2028
 - 6.6.3 China 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.6.4 Japan 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.6.5 South Korea 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.6.6 Southeast Asia 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.6.7 India 1,3-Phenylenediacetic Acid Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America 1,3-Phenylenediacetic Acid Revenue, 2017-2028
 - 6.7.2 By Country - South America 1,3-Phenylenediacetic Acid Sales, 2017-2028
 - 6.7.3 Brazil 1,3-Phenylenediacetic Acid Market Size, 2017-2028
 - 6.7.4 Argentina 1,3-Phenylenediacetic Acid Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Revenue,

2017-2028

6.8.2 By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Sales, 2017-2028

6.8.3 Turkey 1,3-Phenylenediacetic Acid Market Size, 2017-2028

6.8.4 Israel 1,3-Phenylenediacetic Acid Market Size, 2017-2028

6.8.5 Saudi Arabia 1,3-Phenylenediacetic Acid Market Size, 2017-2028

6.8.6 UAE 1,3-Phenylenediacetic Acid Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Alfa Aesar

7.1.1 Alfa Aesar Corporate Summary

7.1.2 Alfa Aesar Business Overview

7.1.3 Alfa Aesar 1,3-Phenylenediacetic Acid Major Product Offerings

7.1.4 Alfa Aesar 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)

7.1.5 Alfa Aesar Key News

7.2 Beijing Qisong Biotechnology

7.2.1 Beijing Qisong Biotechnology Corporate Summary

7.2.2 Beijing Qisong Biotechnology Business Overview

7.2.3 Beijing Qisong Biotechnology 1,3-Phenylenediacetic Acid Major Product Offerings

7.2.4 Beijing Qisong Biotechnology 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)

7.2.5 Beijing Qisong Biotechnology Key News

7.3 BLDpharm

7.3.1 BLDpharm Corporate Summary

7.3.2 BLDpharm Business Overview

7.3.3 BLDpharm 1,3-Phenylenediacetic Acid Major Product Offerings

7.3.4 BLDpharm 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)

7.3.5 BLDpharm Key News

7.4 INNEX Scientific

7.4.1 INNEX Scientific Corporate Summary

7.4.2 INNEX Scientific Business Overview

7.4.3 INNEX Scientific 1,3-Phenylenediacetic Acid Major Product Offerings

7.4.4 INNEX Scientific 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)

7.4.5 INNEX Scientific Key News

7.5 MedKoo Biosciences

7.5.1 MedKoo Biosciences Corporate Summary

- 7.5.2 MedKoo Biosciences Business Overview
- 7.5.3 MedKoo Biosciences 1,3-Phenylenediacetic Acid Major Product Offerings
- 7.5.4 MedKoo Biosciences 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)
- 7.5.5 MedKoo Biosciences Key News
- 7.6 P C Chem
 - 7.6.1 P C Chem Corporate Summary
 - 7.6.2 P C Chem Business Overview
 - 7.6.3 P C Chem 1,3-Phenylenediacetic Acid Major Product Offerings
 - 7.6.4 P C Chem 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)
 - 7.6.5 P C Chem Key News
- 7.7 Shanghai Xian Ding Biotechnology
 - 7.7.1 Shanghai Xian Ding Biotechnology Corporate Summary
 - 7.7.2 Shanghai Xian Ding Biotechnology Business Overview
 - 7.7.3 Shanghai Xian Ding Biotechnology 1,3-Phenylenediacetic Acid Major Product Offerings
 - 7.7.4 Shanghai Xian Ding Biotechnology 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)
 - 7.7.5 Shanghai Xian Ding Biotechnology Key News
- 7.8 Weifang Ruiding Biotechnology
 - 7.8.1 Weifang Ruiding Biotechnology Corporate Summary
 - 7.8.2 Weifang Ruiding Biotechnology Business Overview
 - 7.8.3 Weifang Ruiding Biotechnology 1,3-Phenylenediacetic Acid Major Product Offerings
 - 7.8.4 Weifang Ruiding Biotechnology 1,3-Phenylenediacetic Acid Sales and Revenue in Global (2017-2022)
 - 7.8.5 Weifang Ruiding Biotechnology Key News

8 GLOBAL 1,3-PHENYLENEDIACETIC ACID PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global 1,3-Phenylenediacetic Acid Production Capacity, 2017-2028
- 8.2 1,3-Phenylenediacetic Acid Production Capacity of Key Manufacturers in Global Market
- 8.3 Global 1,3-Phenylenediacetic 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 1,3-PHENYLENEDIACETIC ACID SUPPLY CHAIN ANALYSIS

10.1 1,3-Phenylenediacetic Acid Industry Value Chain

10.2 1,3-Phenylenediacetic Acid Upstream Market

10.3 1,3-Phenylenediacetic Acid Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 1,3-Phenylenediacetic 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 1,3-Phenylenediacetic Acid in Global Market

Table 2. Top 1,3-Phenylenediacetic Acid Players in Global Market, Ranking by Revenue (2021)

Table 3. Global 1,3-Phenylenediacetic Acid Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global 1,3-Phenylenediacetic Acid Revenue Share by Companies, 2017-2022

Table 5. Global 1,3-Phenylenediacetic Acid Sales by Companies, (Tons), 2017-2022

Table 6. Global 1,3-Phenylenediacetic Acid Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers 1,3-Phenylenediacetic Acid Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers 1,3-Phenylenediacetic Acid Product Type

Table 9. List of Global Tier 1 1,3-Phenylenediacetic Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 1,3-Phenylenediacetic Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global 1,3-Phenylenediacetic Acid Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global 1,3-Phenylenediacetic Acid Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global 1,3-Phenylenediacetic Acid Sales (Tons), 2017-2022

Table 15. By Type - Global 1,3-Phenylenediacetic Acid Sales (Tons), 2023-2028

Table 16. By Application – Global 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global 1,3-Phenylenediacetic Acid Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global 1,3-Phenylenediacetic Acid Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global 1,3-Phenylenediacetic Acid Sales (Tons), 2017-2022

Table 20. By Application - Global 1,3-Phenylenediacetic Acid Sales (Tons), 2023-2028

Table 21. By Region – Global 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global 1,3-Phenylenediacetic Acid Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global 1,3-Phenylenediacetic Acid Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global 1,3-Phenylenediacetic Acid Sales (Tons), 2017-2022

Table 25. By Region - Global 1,3-Phenylenediacetic Acid Sales (Tons), 2023-2028

Table 26. By Country - North America 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America 1,3-Phenylenediacetic Acid Sales, (Tons), 2017-2022

Table 29. By Country - North America 1,3-Phenylenediacetic Acid Sales, (Tons), 2023-2028

Table 30. By Country - Europe 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe 1,3-Phenylenediacetic Acid Sales, (Tons), 2017-2022

Table 33. By Country - Europe 1,3-Phenylenediacetic Acid Sales, (Tons), 2023-2028

Table 34. By Region - Asia 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia 1,3-Phenylenediacetic Acid Sales, (Tons), 2017-2022

Table 37. By Region - Asia 1,3-Phenylenediacetic Acid Sales, (Tons), 2023-2028

Table 38. By Country - South America 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America 1,3-Phenylenediacetic Acid Sales, (Tons), 2017-2022

Table 41. By Country - South America 1,3-Phenylenediacetic Acid Sales, (Tons), 2023-2028

Table 42. By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Sales, (Tons), 2017-2022

Table 45. By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Sales, (Tons), 2023-2028

Table 46. Alfa Aesar Corporate Summary

Table 47. Alfa Aesar 1,3-Phenylenediacetic Acid Product Offerings

Table 48. Alfa Aesar 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Beijing Qisong Biotechnology Corporate Summary
Table 50. Beijing Qisong Biotechnology 1,3-Phenylenediacetic Acid Product Offerings
Table 51. Beijing Qisong Biotechnology 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 52. BLDpharm Corporate Summary
Table 53. BLDpharm 1,3-Phenylenediacetic Acid Product Offerings
Table 54. BLDpharm 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 55. INNEX Scientific Corporate Summary
Table 56. INNEX Scientific 1,3-Phenylenediacetic Acid Product Offerings
Table 57. INNEX Scientific 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 58. MedKoo Biosciences Corporate Summary
Table 59. MedKoo Biosciences 1,3-Phenylenediacetic Acid Product Offerings
Table 60. MedKoo Biosciences 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 61. P C Chem Corporate Summary
Table 62. P C Chem 1,3-Phenylenediacetic Acid Product Offerings
Table 63. P C Chem 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 64. Shanghai Xian Ding Biotechnology Corporate Summary
Table 65. Shanghai Xian Ding Biotechnology 1,3-Phenylenediacetic Acid Product Offerings
Table 66. Shanghai Xian Ding Biotechnology 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 67. Weifang Ruiding Biotechnology Corporate Summary
Table 68. Weifang Ruiding Biotechnology 1,3-Phenylenediacetic Acid Product Offerings
Table 69. Weifang Ruiding Biotechnology 1,3-Phenylenediacetic Acid Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 70. 1,3-Phenylenediacetic Acid Production Capacity (Tons) of Key Manufacturers in Global Market, 2020-2022 (Tons)
Table 71. Global 1,3-Phenylenediacetic Acid Capacity Market Share of Key Manufacturers, 2020-2022
Table 72. Global 1,3-Phenylenediacetic Acid Production by Region, 2017-2022 (Tons)
Table 73. Global 1,3-Phenylenediacetic Acid Production by Region, 2023-2028 (Tons)
Table 74. 1,3-Phenylenediacetic Acid Market Opportunities & Trends in Global Market
Table 75. 1,3-Phenylenediacetic Acid Market Drivers in Global Market
Table 76. 1,3-Phenylenediacetic Acid Market Restraints in Global Market
Table 77. 1,3-Phenylenediacetic Acid Raw Materials

Table 78. 1,3-Phenylenediacetic Acid Raw Materials Suppliers in Global Market

Table 79. Typical 1,3-Phenylenediacetic Acid Downstream

Table 80. 1,3-Phenylenediacetic Acid Downstream Clients in Global Market

Table 81. 1,3-Phenylenediacetic Acid Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. 1,3-Phenylenediacetic Acid Segment by Type

Figure 2. 1,3-Phenylenediacetic Acid Segment by Application

Figure 3. Global 1,3-Phenylenediacetic Acid Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global 1,3-Phenylenediacetic Acid Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global 1,3-Phenylenediacetic Acid Revenue, 2017-2028 (US\$, Mn)

Figure 7. 1,3-Phenylenediacetic Acid Sales in Global Market: 2017-2028 (Tons)

Figure 8. The Top 3 and 5 Players Market Share by 1,3-Phenylenediacetic Acid Revenue in 2021

Figure 9. By Type - Global 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028

Figure 10. By Type - Global 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028

Figure 11. By Type - Global 1,3-Phenylenediacetic Acid Price (US\$/Ton), 2017-2028

Figure 12. By Application - Global 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028

Figure 13. By Application - Global 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028

Figure 14. By Application - Global 1,3-Phenylenediacetic Acid Price (US\$/Ton), 2017-2028

Figure 15. By Region - Global 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028

Figure 16. By Region - Global 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028

Figure 17. By Country - North America 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028

Figure 18. By Country - North America 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028

Figure 19. US 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028

Figure 23. By Country - Europe 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028

Figure 24. Germany 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028

- Figure 25. France 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028
- Figure 33. China 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 37. India 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028
- Figure 39. By Country - South America 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028
- Figure 40. Brazil 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa 1,3-Phenylenediacetic Acid Sales Market Share, 2017-2028
- Figure 44. Turkey 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE 1,3-Phenylenediacetic Acid Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global 1,3-Phenylenediacetic Acid Production Capacity (Tons), 2017-2028
- Figure 49. The Percentage of Production 1,3-Phenylenediacetic Acid by Region, 2021 VS 2028
- Figure 50. 1,3-Phenylenediacetic Acid Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

Product name: 1,3-Phenylenediacetic Acid Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/1EE1386705C4EN.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/1EE1386705C4EN.html>