

Global 2-Fluoro-d-phenylalanine Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G4F5AD9D1170EN.html>

Date: December 2022

Pages: 95

Price: US\$ 4,480.00 (Single User License)

ID: G4F5AD9D1170EN

Abstracts

This report studies the global 2-Fluoro-d-phenylalanine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 2-Fluoro-d-phenylalanine, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of 2-Fluoro-d-phenylalanine that contribute to its increasing demand across many markets.

The global 2-Fluoro-d-phenylalanine market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global 2-Fluoro-d-phenylalanine total production and demand, 2017-2028, (Tons)

Global 2-Fluoro-d-phenylalanine total production value, 2017-2028, (USD Million)

Global 2-Fluoro-d-phenylalanine production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global 2-Fluoro-d-phenylalanine consumption by region & country, CAGR, 2017-2028 & (Tons)

U.S. VS China: 2-Fluoro-d-phenylalanine domestic production, consumption, key domestic manufacturers and share

Global 2-Fluoro-d-phenylalanine production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global 2-Fluoro-d-phenylalanine production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global 2-Fluoro-d-phenylalanine production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global 2-Fluoro-d-phenylalanine market based on the following parameters – headquarters, production locations, products portfolio, 2-Fluoro-d-phenylalanine revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World 2-Fluoro-d-phenylalanine market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global 2-Fluoro-d-phenylalanine Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global 2-Fluoro-d-phenylalanine Market, Segmentation by Type

Powder

Solvent

Global 2-Fluoro-d-phenylalanine Market, Segmentation by Application

Laboratory

Factory

Companies Profiled:

Iris Biotech

AnaSpec

Fluorochem

Apollo Scientific

TRC

Biosynth

Alfa Aesar

Glentham Life Sciences

Key Questions Answered

1. How big is the global 2-Fluoro-d-phenylalanine market?
2. What is the demand of the global 2-Fluoro-d-phenylalanine market?
3. What is the year over year growth of the global 2-Fluoro-d-phenylalanine market?
4. What is the production and production value of the global 2-Fluoro-d-phenylalanine market?
5. Who are the key producers in the global 2-Fluoro-d-phenylalanine market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 2-Fluoro-d-phenylalanine Introduction
- 1.2 World 2-Fluoro-d-phenylalanine Supply & Forecast
 - 1.2.1 World 2-Fluoro-d-phenylalanine Production Value (2017 & 2021 & 2028)
 - 1.2.2 World 2-Fluoro-d-phenylalanine Production (2017-2028)
 - 1.2.3 World 2-Fluoro-d-phenylalanine Pricing Trends (2017-2028)
- 1.3 World 2-Fluoro-d-phenylalanine Production by Region
 - 1.3.1 World 2-Fluoro-d-phenylalanine Production Value by Region (2017-2028)
 - 1.3.2 World 2-Fluoro-d-phenylalanine Production by Region (2017-2028)
 - 1.3.3 World 2-Fluoro-d-phenylalanine Average Price by Region (2017-2028)
 - 1.3.4 North America 2-Fluoro-d-phenylalanine Production (2017-2028)
 - 1.3.5 Europe 2-Fluoro-d-phenylalanine Production (2017-2028)
 - 1.3.6 China 2-Fluoro-d-phenylalanine Production (2017-2028)
 - 1.3.7 Japan 2-Fluoro-d-phenylalanine Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 2-Fluoro-d-phenylalanine Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 2-Fluoro-d-phenylalanine Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World 2-Fluoro-d-phenylalanine Demand (2017-2028)
- 2.2 World 2-Fluoro-d-phenylalanine Consumption by Region
 - 2.2.1 World 2-Fluoro-d-phenylalanine Consumption by Region (2017-2022)
 - 2.2.2 World 2-Fluoro-d-phenylalanine Consumption Forecast by Region (2023-2028)
- 2.3 United States 2-Fluoro-d-phenylalanine Consumption (2017-2028)
- 2.4 China 2-Fluoro-d-phenylalanine Consumption (2017-2028)
- 2.5 Europe 2-Fluoro-d-phenylalanine Consumption (2017-2028)
- 2.6 Japan 2-Fluoro-d-phenylalanine Consumption (2017-2028)
- 2.7 South Korea 2-Fluoro-d-phenylalanine Consumption (2017-2028)
- 2.8 ASEAN 2-Fluoro-d-phenylalanine Consumption (2017-2028)
- 2.9 India 2-Fluoro-d-phenylalanine Consumption (2017-2028)

3 WORLD 2-FLUORO-D-PHENYLALANINE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World 2-Fluoro-d-phenylalanine Production Value by Manufacturer (2017-2022)
- 3.2 World 2-Fluoro-d-phenylalanine Production by Manufacturer (2017-2022)
- 3.3 World 2-Fluoro-d-phenylalanine Average Price by Manufacturer (2017-2022)
- 3.4 2-Fluoro-d-phenylalanine Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global 2-Fluoro-d-phenylalanine Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for 2-Fluoro-d-phenylalanine in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for 2-Fluoro-d-phenylalanine in 2021
- 3.6 2-Fluoro-d-phenylalanine Market: Overall Company Footprint Analysis
 - 3.6.1 2-Fluoro-d-phenylalanine Market: Region Footprint
 - 3.6.2 2-Fluoro-d-phenylalanine Market: Company Product Type Footprint
 - 3.6.3 2-Fluoro-d-phenylalanine Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: 2-Fluoro-d-phenylalanine Production Value Comparison
 - 4.1.1 United States VS China: 2-Fluoro-d-phenylalanine Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: 2-Fluoro-d-phenylalanine Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: 2-Fluoro-d-phenylalanine Production Comparison
 - 4.2.1 United States VS China: 2-Fluoro-d-phenylalanine Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: 2-Fluoro-d-phenylalanine Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: 2-Fluoro-d-phenylalanine Consumption Comparison
 - 4.3.1 United States VS China: 2-Fluoro-d-phenylalanine Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: 2-Fluoro-d-phenylalanine Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States 2-Fluoro-d-phenylalanine Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of 2-Fluoro-d-phenylalanine in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States 2-Fluoro-d-phenylalanine Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States 2-Fluoro-d-phenylalanine Production by Domestic Manufacturer, (2017-2022)

4.5 China 2-Fluoro-d-phenylalanine Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of 2-Fluoro-d-phenylalanine in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China 2-Fluoro-d-phenylalanine Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China 2-Fluoro-d-phenylalanine Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World 2-Fluoro-d-phenylalanine Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of 2-Fluoro-d-phenylalanine in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World 2-Fluoro-d-phenylalanine Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World 2-Fluoro-d-phenylalanine Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World 2-Fluoro-d-phenylalanine Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Powder

5.2.2 Solvent

5.3 Market Segment by Type

5.3.1 World 2-Fluoro-d-phenylalanine Production by Type (2017-2028)

5.3.2 World 2-Fluoro-d-phenylalanine Production Value by Type (2017-2028)

5.3.3 World 2-Fluoro-d-phenylalanine Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World 2-Fluoro-d-phenylalanine Market Size Overview by Application: 2017 VS

2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Laboratory

6.2.2 Factory

6.3 Market Segment by Application

6.3.1 World 2-Fluoro-d-phenylalanine Production by Application (2017-2028)

6.3.2 World 2-Fluoro-d-phenylalanine Production Value by Application (2017-2028)

6.3.3 World 2-Fluoro-d-phenylalanine Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Iris Biotech

7.1.1 Iris Biotech Details

7.1.2 Iris Biotech Major Business

7.1.3 Iris Biotech 2-Fluoro-d-phenylalanine Product and Services

7.1.4 Iris Biotech 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Iris Biotech Recent Developments/Updates

7.1.6 Iris Biotech Competitive Strengths & Weaknesses

7.2 AnaSpec

7.2.1 AnaSpec Details

7.2.2 AnaSpec Major Business

7.2.3 AnaSpec 2-Fluoro-d-phenylalanine Product and Services

7.2.4 AnaSpec 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 AnaSpec Recent Developments/Updates

7.2.6 AnaSpec Competitive Strengths & Weaknesses

7.3 Fluorochem

7.3.1 Fluorochem Details

7.3.2 Fluorochem Major Business

7.3.3 Fluorochem 2-Fluoro-d-phenylalanine Product and Services

7.3.4 Fluorochem 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Fluorochem Recent Developments/Updates

7.3.6 Fluorochem Competitive Strengths & Weaknesses

7.4 Apollo Scientific

7.4.1 Apollo Scientific Details

7.4.2 Apollo Scientific Major Business

7.4.3 Apollo Scientific 2-Fluoro-d-phenylalanine Product and Services

7.4.4 Apollo Scientific 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.4.5 Apollo Scientific Recent Developments/Updates

7.4.6 Apollo Scientific Competitive Strengths & Weaknesses

7.5 TRC

7.5.1 TRC Details

7.5.2 TRC Major Business

7.5.3 TRC 2-Fluoro-d-phenylalanine Product and Services

7.5.4 TRC 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 TRC Recent Developments/Updates

7.5.6 TRC Competitive Strengths & Weaknesses

7.6 Biosynth

7.6.1 Biosynth Details

7.6.2 Biosynth Major Business

7.6.3 Biosynth 2-Fluoro-d-phenylalanine Product and Services

7.6.4 Biosynth 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Biosynth Recent Developments/Updates

7.6.6 Biosynth Competitive Strengths & Weaknesses

7.7 Alfa Aesar

7.7.1 Alfa Aesar Details

7.7.2 Alfa Aesar Major Business

7.7.3 Alfa Aesar 2-Fluoro-d-phenylalanine Product and Services

7.7.4 Alfa Aesar 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Alfa Aesar Recent Developments/Updates

7.7.6 Alfa Aesar Competitive Strengths & Weaknesses

7.8 Glentham Life Sciences

7.8.1 Glentham Life Sciences Details

7.8.2 Glentham Life Sciences Major Business

7.8.3 Glentham Life Sciences 2-Fluoro-d-phenylalanine Product and Services

7.8.4 Glentham Life Sciences 2-Fluoro-d-phenylalanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Glentham Life Sciences Recent Developments/Updates

7.8.6 Glentham Life Sciences Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of 2-Fluoro-d-phenylalanine and Key Manufacturers
- 8.2 2-Fluoro-d-phenylalanine Manufacturing Costs
- 8.3 2-Fluoro-d-phenylalanine Production Process
- 8.4 2-Fluoro-d-phenylalanine Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for 2-Fluoro-d-phenylalanine Shipments (%):
2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 2-Fluoro-d-phenylalanine Typical Distributors
- 9.3 2-Fluoro-d-phenylalanine Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World 2-Fluoro-d-phenylalanine Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World 2-Fluoro-d-phenylalanine Production Value by Region (2017-2022) & (USD Million)

Table 3. World 2-Fluoro-d-phenylalanine Production Value by Region (2023-2028) & (USD Million)

Table 4. World 2-Fluoro-d-phenylalanine Production Value Market Share by Region (2017-2022)

Table 5. World 2-Fluoro-d-phenylalanine Production Value Market Share by Region (2023-2028)

Table 6. World 2-Fluoro-d-phenylalanine Production by Region (2017-2022) & (Tons)

Table 7. World 2-Fluoro-d-phenylalanine Production by Region (2023-2028) & (Tons)

Table 8. World 2-Fluoro-d-phenylalanine Production Market Share by Region (2017-2022)

Table 9. World 2-Fluoro-d-phenylalanine Production Market Share by Region (2023-2028)

Table 10. World 2-Fluoro-d-phenylalanine Average Price by Region (2017-2022) & (US\$/Ton)

Table 11. World 2-Fluoro-d-phenylalanine Average Price by Region (2023-2028) & (US\$/Ton)

Table 12. 2-Fluoro-d-phenylalanine Major Market Trends

Table 13. World 2-Fluoro-d-phenylalanine Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (Tons)

Table 14. World 2-Fluoro-d-phenylalanine Consumption by Region (2017-2022) & (Tons)

Table 15. World 2-Fluoro-d-phenylalanine Consumption Forecast by Region (2023-2028) & (Tons)

Table 16. World 2-Fluoro-d-phenylalanine Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key 2-Fluoro-d-phenylalanine Producers in 2021

Table 18. World 2-Fluoro-d-phenylalanine Production by Manufacturer (2017-2022) & (Tons)

Table 19. Production Market Share of Key 2-Fluoro-d-phenylalanine Producers in 2021

Table 20. World 2-Fluoro-d-phenylalanine Average Price by Manufacturer (2017-2022)

& (US\$/Ton)

Table 21. Global 2-Fluoro-d-phenylalanine Company Evaluation Quadrant

Table 22. World 2-Fluoro-d-phenylalanine Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and 2-Fluoro-d-phenylalanine Production Site of Key Manufacturer

Table 24. 2-Fluoro-d-phenylalanine Market: Company Product Type Footprint

Table 25. 2-Fluoro-d-phenylalanine Market: Company Product Application Footprint

Table 26. 2-Fluoro-d-phenylalanine Competitive Factors

Table 27. 2-Fluoro-d-phenylalanine New Entrant and Capacity Expansion Plans

Table 28. 2-Fluoro-d-phenylalanine Mergers & Acquisitions Activity

Table 29. United States VS China 2-Fluoro-d-phenylalanine Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China 2-Fluoro-d-phenylalanine Production Comparison, (2017 & 2021 & 2028) & (Tons)

Table 31. United States VS China 2-Fluoro-d-phenylalanine Consumption Comparison, (2017 & 2021 & 2028) & (Tons)

Table 32. Major Manufacturer of 2-Fluoro-d-phenylalanine in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States 2-Fluoro-d-phenylalanine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States 2-Fluoro-d-phenylalanine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States 2-Fluoro-d-phenylalanine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 36. United States 2-Fluoro-d-phenylalanine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of 2-Fluoro-d-phenylalanine in China, Company Headquarters and Production Place (Province, Country)

Table 38. China 2-Fluoro-d-phenylalanine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China 2-Fluoro-d-phenylalanine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China 2-Fluoro-d-phenylalanine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 41. China 2-Fluoro-d-phenylalanine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of 2-Fluoro-d-phenylalanine in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World 2-Fluoro-d-phenylalanine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World 2-Fluoro-d-phenylalanine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World 2-Fluoro-d-phenylalanine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 46. Rest of World 2-Fluoro-d-phenylalanine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World 2-Fluoro-d-phenylalanine Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World 2-Fluoro-d-phenylalanine Production by Type (2017-2022) & (Tons)

Table 49. World 2-Fluoro-d-phenylalanine Production by Type (2023-2028) & (Tons)

Table 50. World 2-Fluoro-d-phenylalanine Production Value by Type (2017-2022) & (USD Million)

Table 51. World 2-Fluoro-d-phenylalanine Production Value by Type (2023-2028) & (USD Million)

Table 52. World 2-Fluoro-d-phenylalanine Average Price by Type (2017-2022) & (US\$/Ton)

Table 53. World 2-Fluoro-d-phenylalanine Average Price by Type (2023-2028) & (US\$/Ton)

Table 54. World 2-Fluoro-d-phenylalanine Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World 2-Fluoro-d-phenylalanine Production by Application (2017-2022) & (Tons)

Table 56. World 2-Fluoro-d-phenylalanine Production by Application (2023-2028) & (Tons)

Table 57. World 2-Fluoro-d-phenylalanine Production Value by Application (2017-2022) & (USD Million)

Table 58. World 2-Fluoro-d-phenylalanine Production Value by Application (2023-2028) & (USD Million)

Table 59. World 2-Fluoro-d-phenylalanine Average Price by Application (2017-2022) & (US\$/Ton)

Table 60. World 2-Fluoro-d-phenylalanine Average Price by Application (2023-2028) & (US\$/Ton)

Table 61. Iris Biotech Basic Information, Manufacturing Base and Competitors

Table 62. Iris Biotech Major Business

Table 63. Iris Biotech 2-Fluoro-d-phenylalanine Product and Services

Table 64. Iris Biotech 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Iris Biotech Recent Developments/Updates
Table 66. Iris Biotech Competitive Strengths & Weaknesses
Table 67. AnaSpec Basic Information, Manufacturing Base and Competitors
Table 68. AnaSpec Major Business
Table 69. AnaSpec 2-Fluoro-d-phenylalanine Product and Services
Table 70. AnaSpec 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 71. AnaSpec Recent Developments/Updates
Table 72. AnaSpec Competitive Strengths & Weaknesses
Table 73. Fluorochem Basic Information, Manufacturing Base and Competitors
Table 74. Fluorochem Major Business
Table 75. Fluorochem 2-Fluoro-d-phenylalanine Product and Services
Table 76. Fluorochem 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 77. Fluorochem Recent Developments/Updates
Table 78. Fluorochem Competitive Strengths & Weaknesses
Table 79. Apollo Scientific Basic Information, Manufacturing Base and Competitors
Table 80. Apollo Scientific Major Business
Table 81. Apollo Scientific 2-Fluoro-d-phenylalanine Product and Services
Table 82. Apollo Scientific 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 83. Apollo Scientific Recent Developments/Updates
Table 84. Apollo Scientific Competitive Strengths & Weaknesses
Table 85. TRC Basic Information, Manufacturing Base and Competitors
Table 86. TRC Major Business
Table 87. TRC 2-Fluoro-d-phenylalanine Product and Services
Table 88. TRC 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 89. TRC Recent Developments/Updates
Table 90. TRC Competitive Strengths & Weaknesses
Table 91. Biosynth Basic Information, Manufacturing Base and Competitors
Table 92. Biosynth Major Business
Table 93. Biosynth 2-Fluoro-d-phenylalanine Product and Services
Table 94. Biosynth 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 95. Biosynth Recent Developments/Updates
Table 96. Biosynth Competitive Strengths & Weaknesses
Table 97. Alfa Aesar Basic Information, Manufacturing Base and Competitors

Table 98. Alfa Aesar Major Business

Table 99. Alfa Aesar 2-Fluoro-d-phenylalanine Product and Services

Table 100. Alfa Aesar 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Alfa Aesar Recent Developments/Updates

Table 102. Glentham Life Sciences Basic Information, Manufacturing Base and Competitors

Table 103. Glentham Life Sciences Major Business

Table 104. Glentham Life Sciences 2-Fluoro-d-phenylalanine Product and Services

Table 105. Glentham Life Sciences 2-Fluoro-d-phenylalanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 106. 2-Fluoro-d-phenylalanine Raw Material

Table 107. Key Manufacturers of 2-Fluoro-d-phenylalanine Raw Materials

Table 108. 2-Fluoro-d-phenylalanine Typical Distributors

Table 109. 2-Fluoro-d-phenylalanine Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. 2-Fluoro-d-phenylalanine Picture
- Figure 2. World 2-Fluoro-d-phenylalanine Production Value: 2017 & 2021 & 2028, (USD Million)
- Figure 3. World 2-Fluoro-d-phenylalanine Production Value and Forecast (2017-2028) & (USD Million)
- Figure 4. World 2-Fluoro-d-phenylalanine Production (2017-2028) & (Tons)
- Figure 5. World 2-Fluoro-d-phenylalanine Average Price (2017-2028) & (US\$/Ton)
- Figure 6. World 2-Fluoro-d-phenylalanine Production Value Market Share by Region (2017-2028)
- Figure 7. World 2-Fluoro-d-phenylalanine Production Market Share by Region (2017-2028)
- Figure 8. North America 2-Fluoro-d-phenylalanine Production (2017-2028) & (Tons)
- Figure 9. Europe 2-Fluoro-d-phenylalanine Production (2017-2028) & (Tons)
- Figure 10. China 2-Fluoro-d-phenylalanine Production (2017-2028) & (Tons)
- Figure 11. Japan 2-Fluoro-d-phenylalanine Production (2017-2028) & (Tons)
- Figure 12. 2-Fluoro-d-phenylalanine Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World 2-Fluoro-d-phenylalanine Demand (2017-2028) & (Tons)
- Figure 15. World 2-Fluoro-d-phenylalanine Consumption Market Share by Region (2017-2028)
- Figure 16. United States 2-Fluoro-d-phenylalanine Consumption (2017-2028) & (Tons)
- Figure 17. China 2-Fluoro-d-phenylalanine Consumption (2017-2028) & (Tons)
- Figure 18. Europe 2-Fluoro-d-phenylalanine Consumption (2017-2028) & (Tons)
- Figure 19. Japan 2-Fluoro-d-phenylalanine Consumption (2017-2028) & (Tons)
- Figure 20. South Korea 2-Fluoro-d-phenylalanine Consumption (2017-2028) & (Tons)
- Figure 21. ASEAN 2-Fluoro-d-phenylalanine Consumption (2017-2028) & (Tons)
- Figure 22. India 2-Fluoro-d-phenylalanine Consumption (2017-2028) & (Tons)
- Figure 23. Producer Shipments of 2-Fluoro-d-phenylalanine by Manufacturer Revenue (\$MM) and Market Share (%): 2021
- Figure 24. Global Four-firm Concentration Ratios (CR4) for 2-Fluoro-d-phenylalanine Markets in 2021
- Figure 25. Global Four-firm Concentration Ratios (CR8) for 2-Fluoro-d-phenylalanine Markets in 2021
- Figure 26. United States VS China: 2-Fluoro-d-phenylalanine Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: 2-Fluoro-d-phenylalanine Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: 2-Fluoro-d-phenylalanine Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of 2-Fluoro-d-phenylalanine in United States

Figure 30. Key Producers and Market Share of 2-Fluoro-d-phenylalanine in China

Figure 31. Key Producers and Market Share of 2-Fluoro-d-phenylalanine in Rest of World

Figure 32. World 2-Fluoro-d-phenylalanine Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World 2-Fluoro-d-phenylalanine Production Value Market Share by Type in 2021

Figure 34. Powder

Figure 35. Solvent

Figure 36. World 2-Fluoro-d-phenylalanine Production Market Share by Type (2017-2028)

Figure 37. World 2-Fluoro-d-phenylalanine Production Value Market Share by Type (2017-2028)

Figure 38. World 2-Fluoro-d-phenylalanine Average Price by Type (2017-2028) & (US\$/Ton)

Figure 39. World 2-Fluoro-d-phenylalanine Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 40. World 2-Fluoro-d-phenylalanine Production Value Market Share by Application in 2021

Figure 41. Laboratory

Figure 42. Factory

Figure 43. World 2-Fluoro-d-phenylalanine Production Market Share by Application (2017-2028)

Figure 44. World 2-Fluoro-d-phenylalanine Production Value Market Share by Application (2017-2028)

Figure 45. World 2-Fluoro-d-phenylalanine Average Price by Application (2017-2028) & (US\$/Ton)

Figure 46. Manufacturing Cost Structure Analysis of 2-Fluoro-d-phenylalanine in 2021

Figure 47. Manufacturing Process Analysis of 2-Fluoro-d-phenylalanine

Figure 48. 2-Fluoro-d-phenylalanine Industrial Chain

Figure 49. Distribution Channel Breakdown for 2-Fluoro-d-phenylalanine Shipments (%): 2017-2028

Figure 50. Direct Channel Pros & Cons

Figure 51. Indirect Channel Pros & Cons

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global 2-Fluoro-d-phenylalanine Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G4F5AD9D1170EN.html>

Price: US\$ 4,480.00 (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/G4F5AD9D1170EN.html>