

Global Biological Pentylenediamine for Medicine Production, Demand and Key Producers, 2022-2028

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Abstracts

Pentylenediamine, also known as 1,5-diaminopentane, is an important C5 platform compound. It is a colorless fuming liquid with an odor similar to ammonia gas and is easily soluble in water and ethanol. Kasai uses renewable plant resources as raw materials to produce high-purity biological pentylenediamine through specific biological transformation process.

Pentylenediamine can be used in polyamide, pentamethylene diisocyanate (PDI), epoxy resin curing agent, organic synthesis intermediates, etc., and can be further used in spinning, engineering materials, medicine, pesticides, organic synthesis and other fields.

This report studies the global Biological Pentylenediamine for Medicine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Biological Pentylenediamine for Medicine, 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 Biological Pentylenediamine for Medicine that contribute to its increasing demand across many markets.

The global Biological Pentylenediamine for Medicine 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 Biological Pentylenediamine for Medicine total production and demand, 2017-2028, (Tons)

Global Biological Pentylenediamine for Medicine total production value, 2017-2028, (USD Million)

Global Biological Pentylenediamine for Medicine production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Biological Pentylenediamine for Medicine consumption by region & country, CAGR, 2017-2028 & (Tons)

U.S. VS China: Biological Pentylenediamine for Medicine domestic production, consumption, key domestic manufacturers and share

Global Biological Pentylenediamine for Medicine production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global Biological Pentylenediamine for Medicine production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Biological Pentylenediamine for Medicine production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global Biological Pentylenediamine for Medicine market based on the following parameters – headquarters, production locations, products portfolio, Biological Pentylenediamine for Medicine 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 Biological Pentylenediamine for Medicine 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 Biological Pentylenediamine for Medicine Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Biological Pentylenediamine for Medicine Market, Segmentation by Type

Purity?99.5%

Purity ? 99.5%

Global Biological Pentylenediamine for Medicine Market, Segmentation by Application

Pharmaceutical Industry

Medical Research

Others

Companies Profiled:

Cathay Biotech Inc.

Aphena Pharma Solutions

Bio-Tech Pharmacal

Goodwin Biotechnology

Xenon Pharmaceuticals

Nektar Therapeutics

Midas Pharmaceuticals

Kedrion Biopharma

Xcelthera

Anichem

ALC Bio Innovations

ACADIA Pharmaceuticals

AbbVie Inc.

Ology Bioservices

QMI - Quality Management

Biomiga

Molecular Targeting Technologies

Key Questions Answered

1. How big is the global Biological Pentylenediamine for Medicine market?

2. What is the demand of the global Biological Pentylenediamine for Medicine market?
3. What is the year over year growth of the global Biological Pentylenediamine for Medicine market?
4. What is the production and production value of the global Biological Pentylenediamine for Medicine market?
5. Who are the key producers in the global Biological Pentylenediamine for Medicine market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Biological Pentylenediamine for Medicine Introduction
- 1.2 World Biological Pentylenediamine for Medicine Supply & Forecast
 - 1.2.1 World Biological Pentylenediamine for Medicine Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Biological Pentylenediamine for Medicine Production (2017-2028)
 - 1.2.3 World Biological Pentylenediamine for Medicine Pricing Trends (2017-2028)
- 1.3 World Biological Pentylenediamine for Medicine Production by Region
 - 1.3.1 World Biological Pentylenediamine for Medicine Production Value by Region (2017-2028)
 - 1.3.2 World Biological Pentylenediamine for Medicine Production by Region (2017-2028)
 - 1.3.3 World Biological Pentylenediamine for Medicine Average Price by Region (2017-2028)
 - 1.3.4 North America Biological Pentylenediamine for Medicine Production (2017-2028)
 - 1.3.5 Europe Biological Pentylenediamine for Medicine Production (2017-2028)
 - 1.3.6 China Biological Pentylenediamine for Medicine Production (2017-2028)
 - 1.3.7 Japan Biological Pentylenediamine for Medicine Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Biological Pentylenediamine for Medicine Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Biological Pentylenediamine for Medicine 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 Biological Pentylenediamine for Medicine Demand (2017-2028)
- 2.2 World Biological Pentylenediamine for Medicine Consumption by Region
 - 2.2.1 World Biological Pentylenediamine for Medicine Consumption by Region (2017-2022)
 - 2.2.2 World Biological Pentylenediamine for Medicine Consumption Forecast by Region (2023-2028)
- 2.3 United States Biological Pentylenediamine for Medicine Consumption (2017-2028)
- 2.4 China Biological Pentylenediamine for Medicine Consumption (2017-2028)

- 2.5 Europe Biological Pentylenediamine for Medicine Consumption (2017-2028)
- 2.6 Japan Biological Pentylenediamine for Medicine Consumption (2017-2028)
- 2.7 South Korea Biological Pentylenediamine for Medicine Consumption (2017-2028)
- 2.8 ASEAN Biological Pentylenediamine for Medicine Consumption (2017-2028)
- 2.9 India Biological Pentylenediamine for Medicine Consumption (2017-2028)

3 WORLD BIOLOGICAL PENTYLENEDIAMINE FOR MEDICINE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Biological Pentylenediamine for Medicine Production Value by Manufacturer (2017-2022)
- 3.2 World Biological Pentylenediamine for Medicine Production by Manufacturer (2017-2022)
- 3.3 World Biological Pentylenediamine for Medicine Average Price by Manufacturer (2017-2022)
- 3.4 Biological Pentylenediamine for Medicine Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Biological Pentylenediamine for Medicine Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Biological Pentylenediamine for Medicine in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Biological Pentylenediamine for Medicine in 2021
- 3.6 Biological Pentylenediamine for Medicine Market: Overall Company Footprint Analysis
 - 3.6.1 Biological Pentylenediamine for Medicine Market: Region Footprint
 - 3.6.2 Biological Pentylenediamine for Medicine Market: Company Product Type Footprint
 - 3.6.3 Biological Pentylenediamine for Medicine 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: Biological Pentylenediamine for Medicine Production Value Comparison

4.1.1 United States VS China: Biological Pentylenediamine for Medicine Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Biological Pentylenediamine for Medicine Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Biological Pentylenediamine for Medicine Production Comparison

4.2.1 United States VS China: Biological Pentylenediamine for Medicine Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Biological Pentylenediamine for Medicine Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Biological Pentylenediamine for Medicine Consumption Comparison

4.3.1 United States VS China: Biological Pentylenediamine for Medicine Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Biological Pentylenediamine for Medicine Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Biological Pentylenediamine for Medicine Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Biological Pentylenediamine for Medicine in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Biological Pentylenediamine for Medicine Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Biological Pentylenediamine for Medicine Production by Domestic Manufacturer, (2017-2022)

4.5 China Biological Pentylenediamine for Medicine Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Biological Pentylenediamine for Medicine in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Biological Pentylenediamine for Medicine Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Biological Pentylenediamine for Medicine Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Biological Pentylenediamine for Medicine Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Biological Pentylenediamine for Medicine in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Biological Pentylenediamine for Medicine Production Value by

Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Biological Pentylenediamine for Medicine Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Biological Pentylenediamine for Medicine Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Purity?99.5%

5.2.2 Purity ? 99.5%

5.3 Market Segment by Type

5.3.1 World Biological Pentylenediamine for Medicine Production by Type (2017-2028)

5.3.2 World Biological Pentylenediamine for Medicine Production Value by Type (2017-2028)

5.3.3 World Biological Pentylenediamine for Medicine Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Biological Pentylenediamine for Medicine Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Pharmaceutical Industry

6.2.2 Medical Research

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Biological Pentylenediamine for Medicine Production by Application (2017-2028)

6.3.2 World Biological Pentylenediamine for Medicine Production Value by Application (2017-2028)

6.3.3 World Biological Pentylenediamine for Medicine Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Cathay Biotech Inc.

7.1.1 Cathay Biotech Inc. Details

7.1.2 Cathay Biotech Inc. Major Business

7.1.3 Cathay Biotech Inc. Biological Pentylenediamine for Medicine Product and Services

7.1.4 Cathay Biotech Inc. Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Cathay Biotech Inc. Recent Developments/Updates

7.1.6 Cathay Biotech Inc. Competitive Strengths & Weaknesses

7.2 Aphena Pharma Solutions

7.2.1 Aphena Pharma Solutions Details

7.2.2 Aphena Pharma Solutions Major Business

7.2.3 Aphena Pharma Solutions Biological Pentylenediamine for Medicine Product and Services

7.2.4 Aphena Pharma Solutions Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Aphena Pharma Solutions Recent Developments/Updates

7.2.6 Aphena Pharma Solutions Competitive Strengths & Weaknesses

7.3 Bio-Tech Pharmacal

7.3.1 Bio-Tech Pharmacal Details

7.3.2 Bio-Tech Pharmacal Major Business

7.3.3 Bio-Tech Pharmacal Biological Pentylenediamine for Medicine Product and Services

7.3.4 Bio-Tech Pharmacal Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Bio-Tech Pharmacal Recent Developments/Updates

7.3.6 Bio-Tech Pharmacal Competitive Strengths & Weaknesses

7.4 Goodwin Biotechnology

7.4.1 Goodwin Biotechnology Details

7.4.2 Goodwin Biotechnology Major Business

7.4.3 Goodwin Biotechnology Biological Pentylenediamine for Medicine Product and Services

7.4.4 Goodwin Biotechnology Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.4.5 Goodwin Biotechnology Recent Developments/Updates

7.4.6 Goodwin Biotechnology Competitive Strengths & Weaknesses

7.5 Xenon Pharmaceuticals

7.5.1 Xenon Pharmaceuticals Details

7.5.2 Xenon Pharmaceuticals Major Business

7.5.3 Xenon Pharmaceuticals Biological Pentylenediamine for Medicine Product and Services

7.5.4 Xenon Pharmaceuticals Biological Pentylenediamine for Medicine Production,

Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 Xenon Pharmaceuticals Recent Developments/Updates

7.5.6 Xenon Pharmaceuticals Competitive Strengths & Weaknesses

7.6 Nektar Therapeutics

7.6.1 Nektar Therapeutics Details

7.6.2 Nektar Therapeutics Major Business

7.6.3 Nektar Therapeutics Biological Pentylenediamine for Medicine Product and Services

7.6.4 Nektar Therapeutics Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Nektar Therapeutics Recent Developments/Updates

7.6.6 Nektar Therapeutics Competitive Strengths & Weaknesses

7.7 Midas Pharmaceuticals

7.7.1 Midas Pharmaceuticals Details

7.7.2 Midas Pharmaceuticals Major Business

7.7.3 Midas Pharmaceuticals Biological Pentylenediamine for Medicine Product and Services

7.7.4 Midas Pharmaceuticals Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Midas Pharmaceuticals Recent Developments/Updates

7.7.6 Midas Pharmaceuticals Competitive Strengths & Weaknesses

7.8 Kedrion Biopharma

7.8.1 Kedrion Biopharma Details

7.8.2 Kedrion Biopharma Major Business

7.8.3 Kedrion Biopharma Biological Pentylenediamine for Medicine Product and Services

7.8.4 Kedrion Biopharma Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Kedrion Biopharma Recent Developments/Updates

7.8.6 Kedrion Biopharma Competitive Strengths & Weaknesses

7.9 Xcelthera

7.9.1 Xcelthera Details

7.9.2 Xcelthera Major Business

7.9.3 Xcelthera Biological Pentylenediamine for Medicine Product and Services

7.9.4 Xcelthera Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Xcelthera Recent Developments/Updates

7.9.6 Xcelthera Competitive Strengths & Weaknesses

7.10 Anichem

- 7.10.1 Anichem Details
- 7.10.2 Anichem Major Business
- 7.10.3 Anichem Biological Pentylenediamine for Medicine Product and Services
- 7.10.4 Anichem Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.10.5 Anichem Recent Developments/Updates
- 7.10.6 Anichem Competitive Strengths & Weaknesses
- 7.11 ALC Bio Innovations
 - 7.11.1 ALC Bio Innovations Details
 - 7.11.2 ALC Bio Innovations Major Business
 - 7.11.3 ALC Bio Innovations Biological Pentylenediamine for Medicine Product and Services
 - 7.11.4 ALC Bio Innovations Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.11.5 ALC Bio Innovations Recent Developments/Updates
 - 7.11.6 ALC Bio Innovations Competitive Strengths & Weaknesses
- 7.12 ACADIA Pharmaceuticals
 - 7.12.1 ACADIA Pharmaceuticals Details
 - 7.12.2 ACADIA Pharmaceuticals Major Business
 - 7.12.3 ACADIA Pharmaceuticals Biological Pentylenediamine for Medicine Product and Services
 - 7.12.4 ACADIA Pharmaceuticals Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.12.5 ACADIA Pharmaceuticals Recent Developments/Updates
 - 7.12.6 ACADIA Pharmaceuticals Competitive Strengths & Weaknesses
- 7.13 AbbVie Inc.
 - 7.13.1 AbbVie Inc. Details
 - 7.13.2 AbbVie Inc. Major Business
 - 7.13.3 AbbVie Inc. Biological Pentylenediamine for Medicine Product and Services
 - 7.13.4 AbbVie Inc. Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.13.5 AbbVie Inc. Recent Developments/Updates
 - 7.13.6 AbbVie Inc. Competitive Strengths & Weaknesses
- 7.14 Ology Bioservices
 - 7.14.1 Ology Bioservices Details
 - 7.14.2 Ology Bioservices Major Business
 - 7.14.3 Ology Bioservices Biological Pentylenediamine for Medicine Product and Services
 - 7.14.4 Ology Bioservices Biological Pentylenediamine for Medicine Production, Price,

Value, Gross Margin and Market Share (2017-2022)

7.14.5 Ology Bioservices Recent Developments/Updates

7.14.6 Ology Bioservices Competitive Strengths & Weaknesses

7.15 QMI - Quality Management

7.15.1 QMI - Quality Management Details

7.15.2 QMI - Quality Management Major Business

7.15.3 QMI - Quality Management Biological Pentylenediamine for Medicine Product and Services

7.15.4 QMI - Quality Management Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.15.5 QMI - Quality Management Recent Developments/Updates

7.15.6 QMI - Quality Management Competitive Strengths & Weaknesses

7.16 Biomiga

7.16.1 Biomiga Details

7.16.2 Biomiga Major Business

7.16.3 Biomiga Biological Pentylenediamine for Medicine Product and Services

7.16.4 Biomiga Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.16.5 Biomiga Recent Developments/Updates

7.16.6 Biomiga Competitive Strengths & Weaknesses

7.17 Molecular Targeting Technologies

7.17.1 Molecular Targeting Technologies Details

7.17.2 Molecular Targeting Technologies Major Business

7.17.3 Molecular Targeting Technologies Biological Pentylenediamine for Medicine Product and Services

7.17.4 Molecular Targeting Technologies Biological Pentylenediamine for Medicine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.17.5 Molecular Targeting Technologies Recent Developments/Updates

7.17.6 Molecular Targeting Technologies Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of Biological Pentylenediamine for Medicine and Key Manufacturers

8.2 Biological Pentylenediamine for Medicine Manufacturing Costs

8.3 Biological Pentylenediamine for Medicine Production Process

8.4 Biological Pentylenediamine for Medicine Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for Biological Pentylenediamine for Medicine Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Biological Pentylenediamine for Medicine Typical Distributors

9.3 Biological Pentylenediamine for Medicine 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 Biological Pentylenediamine for Medicine Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Biological Pentylenediamine for Medicine Production Value by Region (2017-2022) & (USD Million)

Table 3. World Biological Pentylenediamine for Medicine Production Value by Region (2023-2028) & (USD Million)

Table 4. World Biological Pentylenediamine for Medicine Production Value Market Share by Region (2017-2022)

Table 5. World Biological Pentylenediamine for Medicine Production Value Market Share by Region (2023-2028)

Table 6. World Biological Pentylenediamine for Medicine Production by Region (2017-2022) & (Tons)

Table 7. World Biological Pentylenediamine for Medicine Production by Region (2023-2028) & (Tons)

Table 8. World Biological Pentylenediamine for Medicine Production Market Share by Region (2017-2022)

Table 9. World Biological Pentylenediamine for Medicine Production Market Share by Region (2023-2028)

Table 10. World Biological Pentylenediamine for Medicine Average Price by Region (2017-2022) & (US\$/Ton)

Table 11. World Biological Pentylenediamine for Medicine Average Price by Region (2023-2028) & (US\$/Ton)

Table 12. Biological Pentylenediamine for Medicine Major Market Trends

Table 13. World Biological Pentylenediamine for Medicine Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (Tons)

Table 14. World Biological Pentylenediamine for Medicine Consumption by Region (2017-2022) & (Tons)

Table 15. World Biological Pentylenediamine for Medicine Consumption Forecast by Region (2023-2028) & (Tons)

Table 16. World Biological Pentylenediamine for Medicine Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Biological Pentylenediamine for Medicine Producers in 2021

Table 18. World Biological Pentylenediamine for Medicine Production by Manufacturer (2017-2022) & (Tons)

Table 19. Production Market Share of Key Biological Pentylenediamine for Medicine Producers in 2021

Table 20. World Biological Pentylenediamine for Medicine Average Price by Manufacturer (2017-2022) & (US\$/Ton)

Table 21. Global Biological Pentylenediamine for Medicine Company Evaluation Quadrant

Table 22. World Biological Pentylenediamine for Medicine Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Biological Pentylenediamine for Medicine Production Site of Key Manufacturer

Table 24. Biological Pentylenediamine for Medicine Market: Company Product Type Footprint

Table 25. Biological Pentylenediamine for Medicine Market: Company Product Application Footprint

Table 26. Biological Pentylenediamine for Medicine Competitive Factors

Table 27. Biological Pentylenediamine for Medicine New Entrant and Capacity Expansion Plans

Table 28. Biological Pentylenediamine for Medicine Mergers & Acquisitions Activity

Table 29. United States VS China Biological Pentylenediamine for Medicine Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Biological Pentylenediamine for Medicine Production Comparison, (2017 & 2021 & 2028) & (Tons)

Table 31. United States VS China Biological Pentylenediamine for Medicine Consumption Comparison, (2017 & 2021 & 2028) & (Tons)

Table 32. Major Manufacturer of Biological Pentylenediamine for Medicine in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Biological Pentylenediamine for Medicine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Biological Pentylenediamine for Medicine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Biological Pentylenediamine for Medicine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 36. United States Biological Pentylenediamine for Medicine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Biological Pentylenediamine for Medicine in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Biological Pentylenediamine for Medicine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Biological Pentylenediamine for Medicine Production Value Market

Share by Domestic Manufacturer, (2017-2022)

Table 40. China Biological Pentylenediamine for Medicine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 41. China Biological Pentylenediamine for Medicine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Biological Pentylenediamine for Medicine in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Biological Pentylenediamine for Medicine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Biological Pentylenediamine for Medicine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Biological Pentylenediamine for Medicine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 46. Rest of World Biological Pentylenediamine for Medicine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Biological Pentylenediamine for Medicine Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Biological Pentylenediamine for Medicine Production by Type (2017-2022) & (Tons)

Table 49. World Biological Pentylenediamine for Medicine Production by Type (2023-2028) & (Tons)

Table 50. World Biological Pentylenediamine for Medicine Production Value by Type (2017-2022) & (USD Million)

Table 51. World Biological Pentylenediamine for Medicine Production Value by Type (2023-2028) & (USD Million)

Table 52. World Biological Pentylenediamine for Medicine Average Price by Type (2017-2022) & (US\$/Ton)

Table 53. World Biological Pentylenediamine for Medicine Average Price by Type (2023-2028) & (US\$/Ton)

Table 54. World Biological Pentylenediamine for Medicine Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Biological Pentylenediamine for Medicine Production by Application (2017-2022) & (Tons)

Table 56. World Biological Pentylenediamine for Medicine Production by Application (2023-2028) & (Tons)

Table 57. World Biological Pentylenediamine for Medicine Production Value by Application (2017-2022) & (USD Million)

Table 58. World Biological Pentylenediamine for Medicine Production Value by Application (2023-2028) & (USD Million)

Table 59. World Biological Pentylenediamine for Medicine Average Price by Application (2017-2022) & (US\$/Ton)

Table 60. World Biological Pentylenediamine for Medicine Average Price by Application (2023-2028) & (US\$/Ton)

Table 61. Cathay Biotech Inc. Basic Information, Manufacturing Base and Competitors

Table 62. Cathay Biotech Inc. Major Business

Table 63. Cathay Biotech Inc. Biological Pentylenediamine for Medicine Product and Services

Table 64. Cathay Biotech Inc. Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Cathay Biotech Inc. Recent Developments/Updates

Table 66. Cathay Biotech Inc. Competitive Strengths & Weaknesses

Table 67. Aphenia Pharma Solutions Basic Information, Manufacturing Base and Competitors

Table 68. Aphenia Pharma Solutions Major Business

Table 69. Aphenia Pharma Solutions Biological Pentylenediamine for Medicine Product and Services

Table 70. Aphenia Pharma Solutions Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Aphenia Pharma Solutions Recent Developments/Updates

Table 72. Aphenia Pharma Solutions Competitive Strengths & Weaknesses

Table 73. Bio-Tech Pharmacal Basic Information, Manufacturing Base and Competitors

Table 74. Bio-Tech Pharmacal Major Business

Table 75. Bio-Tech Pharmacal Biological Pentylenediamine for Medicine Product and Services

Table 76. Bio-Tech Pharmacal Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Bio-Tech Pharmacal Recent Developments/Updates

Table 78. Bio-Tech Pharmacal Competitive Strengths & Weaknesses

Table 79. Goodwin Biotechnology Basic Information, Manufacturing Base and Competitors

Table 80. Goodwin Biotechnology Major Business

Table 81. Goodwin Biotechnology Biological Pentylenediamine for Medicine Product and Services

Table 82. Goodwin Biotechnology Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market

Share (2017-2022)

Table 83. Goodwin Biotechnology Recent Developments/Updates

Table 84. Goodwin Biotechnology Competitive Strengths & Weaknesses

Table 85. Xenon Pharmaceuticals Basic Information, Manufacturing Base and Competitors

Table 86. Xenon Pharmaceuticals Major Business

Table 87. Xenon Pharmaceuticals Biological Pentylenediamine for Medicine Product and Services

Table 88. Xenon Pharmaceuticals Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. Xenon Pharmaceuticals Recent Developments/Updates

Table 90. Xenon Pharmaceuticals Competitive Strengths & Weaknesses

Table 91. Nektar Therapeutics Basic Information, Manufacturing Base and Competitors

Table 92. Nektar Therapeutics Major Business

Table 93. Nektar Therapeutics Biological Pentylenediamine for Medicine Product and Services

Table 94. Nektar Therapeutics Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Nektar Therapeutics Recent Developments/Updates

Table 96. Nektar Therapeutics Competitive Strengths & Weaknesses

Table 97. Midas Pharmaceuticals Basic Information, Manufacturing Base and Competitors

Table 98. Midas Pharmaceuticals Major Business

Table 99. Midas Pharmaceuticals Biological Pentylenediamine for Medicine Product and Services

Table 100. Midas Pharmaceuticals Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Midas Pharmaceuticals Recent Developments/Updates

Table 102. Midas Pharmaceuticals Competitive Strengths & Weaknesses

Table 103. Kedrion Biopharma Basic Information, Manufacturing Base and Competitors

Table 104. Kedrion Biopharma Major Business

Table 105. Kedrion Biopharma Biological Pentylenediamine for Medicine Product and Services

Table 106. Kedrion Biopharma Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Kedrion Biopharma Recent Developments/Updates

Table 108. Kedrion Biopharma Competitive Strengths & Weaknesses

Table 109. Xcelthera Basic Information, Manufacturing Base and Competitors

Table 110. Xcelthera Major Business

Table 111. Xcelthera Biological Pentylenediamine for Medicine Product and Services

Table 112. Xcelthera Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Xcelthera Recent Developments/Updates

Table 114. Xcelthera Competitive Strengths & Weaknesses

Table 115. Anichem Basic Information, Manufacturing Base and Competitors

Table 116. Anichem Major Business

Table 117. Anichem Biological Pentylenediamine for Medicine Product and Services

Table 118. Anichem Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. Anichem Recent Developments/Updates

Table 120. Anichem Competitive Strengths & Weaknesses

Table 121. ALC Bio Innovations Basic Information, Manufacturing Base and Competitors

Table 122. ALC Bio Innovations Major Business

Table 123. ALC Bio Innovations Biological Pentylenediamine for Medicine Product and Services

Table 124. ALC Bio Innovations Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. ALC Bio Innovations Recent Developments/Updates

Table 126. ALC Bio Innovations Competitive Strengths & Weaknesses

Table 127. ACADIA Pharmaceuticals Basic Information, Manufacturing Base and Competitors

Table 128. ACADIA Pharmaceuticals Major Business

Table 129. ACADIA Pharmaceuticals Biological Pentylenediamine for Medicine Product and Services

Table 130. ACADIA Pharmaceuticals Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. ACADIA Pharmaceuticals Recent Developments/Updates

Table 132. ACADIA Pharmaceuticals Competitive Strengths & Weaknesses

Table 133. AbbVie Inc. Basic Information, Manufacturing Base and Competitors

Table 134. AbbVie Inc. Major Business

Table 135. AbbVie Inc. Biological Pentylenediamine for Medicine Product and Services

Table 136. AbbVie Inc. Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. AbbVie Inc. Recent Developments/Updates

Table 138. AbbVie Inc. Competitive Strengths & Weaknesses

Table 139. Ology Bioservices Basic Information, Manufacturing Base and Competitors

Table 140. Ology Bioservices Major Business

Table 141. Ology Bioservices Biological Pentylenediamine for Medicine Product and Services

Table 142. Ology Bioservices Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. Ology Bioservices Recent Developments/Updates

Table 144. Ology Bioservices Competitive Strengths & Weaknesses

Table 145. QMI - Quality Management Basic Information, Manufacturing Base and Competitors

Table 146. QMI - Quality Management Major Business

Table 147. QMI - Quality Management Biological Pentylenediamine for Medicine Product and Services

Table 148. QMI - Quality Management Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. QMI - Quality Management Recent Developments/Updates

Table 150. QMI - Quality Management Competitive Strengths & Weaknesses

Table 151. Biomiga Basic Information, Manufacturing Base and Competitors

Table 152. Biomiga Major Business

Table 153. Biomiga Biological Pentylenediamine for Medicine Product and Services

Table 154. Biomiga Biological Pentylenediamine for Medicine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. Biomiga Recent Developments/Updates

Table 156. Molecular Targeting Technologies Basic Information, Manufacturing Base and Competitors

Table 157. Molecular Targeting Technologies Major Business

Table 158. Molecular Targeting Technologies Biological Pentylenediamine for Medicine Product and Services

Table 159. Molecular Targeting Technologies Biological Pentylenediamine for Medicine

Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 160. Biological Pentylenediamine for Medicine Raw Material

Table 161. Key Manufacturers of Biological Pentylenediamine for Medicine Raw Materials

Table 162. Biological Pentylenediamine for Medicine Typical Distributors

Table 163. Biological Pentylenediamine for Medicine Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Biological Pentylenediamine for Medicine Picture

Figure 2. World Biological Pentylenediamine for Medicine Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Biological Pentylenediamine for Medicine Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Biological Pentylenediamine for Medicine Production (2017-2028) & (Tons)

Figure 5. World Biological Pentylenediamine for Medicine Average Price (2017-2028) & (US\$/Ton)

Figure 6. World Biological Pentylenediamine for Medicine Production Value Market Share by Region (2017-2028)

Figure 7. World Biological Pentylenediamine for Medicine Production Market Share by Region (2017-2028)

Figure 8. North America Biological Pentylenediamine for Medicine Production (2017-2028) & (Tons)

Figure 9. Europe Biological Pentylenediamine for Medicine Production (2017-2028) & (Tons)

Figure 10. China Biological Pentylenediamine for Medicine Production (2017-2028) & (Tons)

Figure 11. Japan Biological Pentylenediamine for Medicine Production (2017-2028) & (Tons)

Figure 12. Biological Pentylenediamine for Medicine Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Biological Pentylenediamine for Medicine Demand (2017-2028) & (Tons)

Figure 15. World Biological Pentylenediamine for Medicine Consumption Market Share by Region (2017-2028)

Figure 16. United States Biological Pentylenediamine for Medicine Consumption (2017-2028) & (Tons)

Figure 17. China Biological Pentylenediamine for Medicine Consumption (2017-2028) & (Tons)

Figure 18. Europe Biological Pentylenediamine for Medicine Consumption (2017-2028) & (Tons)

Figure 19. Japan Biological Pentylenediamine for Medicine Consumption (2017-2028) & (Tons)

Figure 20. South Korea Biological Pentylenediamine for Medicine Consumption (2017-2028) & (Tons)

Figure 21. ASEAN Biological Pentylenediamine for Medicine Consumption (2017-2028) & (Tons)

Figure 22. India Biological Pentylenediamine for Medicine Consumption (2017-2028) & (Tons)

Figure 23. Producer Shipments of Biological Pentylenediamine for Medicine by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Biological Pentylenediamine for Medicine Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Biological Pentylenediamine for Medicine Markets in 2021

Figure 26. United States VS China: Biological Pentylenediamine for Medicine Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Biological Pentylenediamine for Medicine Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Biological Pentylenediamine for Medicine Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Biological Pentylenediamine for Medicine in United States

Figure 30. Key Producers and Market Share of Biological Pentylenediamine for Medicine in China

Figure 31. Key Producers and Market Share of Biological Pentylenediamine for Medicine in Rest of World

Figure 32. World Biological Pentylenediamine for Medicine Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Biological Pentylenediamine for Medicine Production Value Market Share by Type in 2021

Figure 34. Purity?99.5%

Figure 35. Purity ? 99.5%

Figure 36. World Biological Pentylenediamine for Medicine Production Market Share by Type (2017-2028)

Figure 37. World Biological Pentylenediamine for Medicine Production Value Market Share by Type (2017-2028)

Figure 38. World Biological Pentylenediamine for Medicine Average Price by Type (2017-2028) & (US\$/Ton)

Figure 39. World Biological Pentylenediamine for Medicine Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 40. World Biological Pentylenediamine for Medicine Production Value Market

Share by Application in 2021

Figure 41. Pharmaceutical Industry

Figure 42. Medical Research

Figure 43. Others

Figure 44. World Biological Pentylenediamine for Medicine Production Market Share by Application (2017-2028)

Figure 45. World Biological Pentylenediamine for Medicine Production Value Market Share by Application (2017-2028)

Figure 46. World Biological Pentylenediamine for Medicine Average Price by Application (2017-2028) & (US\$/Ton)

Figure 47. Manufacturing Cost Structure Analysis of Biological Pentylenediamine for Medicine in 2021

Figure 48. Manufacturing Process Analysis of Biological Pentylenediamine for Medicine

Figure 49. Biological Pentylenediamine for Medicine Industrial Chain

Figure 50. Distribution Channel Breakdown for Biological Pentylenediamine for Medicine Shipments (%): 2017-2028

Figure 51. Direct Channel Pros & Cons

Figure 52. Indirect Channel Pros & Cons

Figure 53. Methodology

Figure 54. Research Process and Data Source

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