

Global Phenylacetic Acid (PAA) Market Research Report 2018

https://marketpublishers.com/r/G78029857F2EN.html

Date: January 2018 Pages: 105 Price: US\$ 2,900.00 (Single User License) ID: G78029857F2EN

Abstracts

In this report, the global Phenylacetic Acid (PAA) market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Phenylacetic Acid (PAA) in these regions, from 2013 to 2025 (forecast), covering

North America Europe China Japan Southeast Asia India

Global Phenylacetic Acid (PAA) market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Hebei Chengxin



Hebei Zehao Biotechnology White Deer TUL Alembic Gow Chemical Jinguan Chemical

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Pharmaceutical Grade PAA

Chemical Grade PAA

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Penicillin

Flavor and Fragrance

Pesticide

Others

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

Global Phenylacetic Acid (PAA) Market Research Report 2018

1 PHENYLACETIC ACID (PAA) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Phenylacetic Acid (PAA)
- 1.2 Phenylacetic Acid (PAA) Segment by Type (Product Category)

1.2.1 Global Phenylacetic Acid (PAA) Production and CAGR (%) Comparison by Type (Product Category)(2013-2025)

- 1.2.2 Global Phenylacetic Acid (PAA) Production Market Share by Type (Product Category) in 2017
 - 1.2.3 Pharmaceutical Grade PAA
- 1.2.4 Chemical Grade PAA
- 1.3 Global Phenylacetic Acid (PAA) Segment by Application
- 1.3.1 Phenylacetic Acid (PAA) Consumption (Sales) Comparison by Application
- (2013-2025)
- 1.3.2 Penicillin
- 1.3.3 Flavor and Fragrance
- 1.3.4 Pesticide
- 1.3.5 Others
- 1.4 Global Phenylacetic Acid (PAA) Market by Region (2013-2025)

1.4.1 Global Phenylacetic Acid (PAA) Market Size (Value) and CAGR (%) Comparison by Region (2013-2025)

- 1.4.2 North America Status and Prospect (2013-2025)
- 1.4.3 Europe Status and Prospect (2013-2025)
- 1.4.4 China Status and Prospect (2013-2025)
- 1.4.5 Japan Status and Prospect (2013-2025)
- 1.4.6 Southeast Asia Status and Prospect (2013-2025)
- 1.4.7 India Status and Prospect (2013-2025)
- 1.5 Global Market Size (Value) of Phenylacetic Acid (PAA) (2013-2025)
- 1.5.1 Global Phenylacetic Acid (PAA) Revenue Status and Outlook (2013-2025)

1.5.2 Global Phenylacetic Acid (PAA) Capacity, Production Status and Outlook (2013-2025)

2 GLOBAL PHENYLACETIC ACID (PAA) MARKET COMPETITION BY MANUFACTURERS

2.1 Global Phenylacetic Acid (PAA) Capacity, Production and Share by Manufacturers



(2013-2018)

2.1.1 Global Phenylacetic Acid (PAA) Capacity and Share by Manufacturers (2013-2018)

2.1.2 Global Phenylacetic Acid (PAA) Production and Share by Manufacturers (2013-2018)

2.2 Global Phenylacetic Acid (PAA) Revenue and Share by Manufacturers (2013-2018)

2.3 Global Phenylacetic Acid (PAA) Average Price by Manufacturers (2013-2018)

2.4 Manufacturers Phenylacetic Acid (PAA) Manufacturing Base Distribution, Sales Area and Product Type

2.5 Phenylacetic Acid (PAA) Market Competitive Situation and Trends

2.5.1 Phenylacetic Acid (PAA) Market Concentration Rate

- 2.5.2 Phenylacetic Acid (PAA) Market Share of Top 3 and Top 5 Manufacturers
- 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL PHENYLACETIC ACID (PAA) CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2013-2018)

3.1 Global Phenylacetic Acid (PAA) Capacity and Market Share by Region (2013-2018)

3.2 Global Phenylacetic Acid (PAA) Production and Market Share by Region (2013-2018)

3.3 Global Phenylacetic Acid (PAA) Revenue (Value) and Market Share by Region (2013-2018)

3.4 Global Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.5 North America Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.6 Europe Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.7 China Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.8 Japan Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.9 Southeast Asia Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.10 India Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

4 GLOBAL PHENYLACETIC ACID (PAA) SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2013-2018)



4.1 Global Phenylacetic Acid (PAA) Consumption by Region (2013-2018)

4.2 North America Phenylacetic Acid (PAA) Production, Consumption, Export, Import (2013-2018)

4.3 Europe Phenylacetic Acid (PAA) Production, Consumption, Export, Import (2013-2018)

4.4 China Phenylacetic Acid (PAA) Production, Consumption, Export, Import (2013-2018)

4.5 Japan Phenylacetic Acid (PAA) Production, Consumption, Export, Import (2013-2018)

4.6 Southeast Asia Phenylacetic Acid (PAA) Production, Consumption, Export, Import (2013-2018)

4.7 India Phenylacetic Acid (PAA) Production, Consumption, Export, Import (2013-2018)

5 GLOBAL PHENYLACETIC ACID (PAA) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Phenylacetic Acid (PAA) Production and Market Share by Type (2013-2018)

5.2 Global Phenylacetic Acid (PAA) Revenue and Market Share by Type (2013-2018)

5.3 Global Phenylacetic Acid (PAA) Price by Type (2013-2018)

5.4 Global Phenylacetic Acid (PAA) Production Growth by Type (2013-2018)

6 GLOBAL PHENYLACETIC ACID (PAA) MARKET ANALYSIS BY APPLICATION

6.1 Global Phenylacetic Acid (PAA) Consumption and Market Share by Application (2013-2018)

6.2 Global Phenylacetic Acid (PAA) Consumption Growth Rate by Application (2013-2018)

6.3 Market Drivers and Opportunities

- 6.3.1 Potential Applications
- 6.3.2 Emerging Markets/Countries

7 GLOBAL PHENYLACETIC ACID (PAA) MANUFACTURERS PROFILES/ANALYSIS

7.1 Hebei Chengxin

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 Phenylacetic Acid (PAA) Product Category, Application and Specification



7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 Hebei Chengxin Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.1.4 Main Business/Business Overview

7.2 Hebei Zehao Biotechnology

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Phenylacetic Acid (PAA) Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Hebei Zehao Biotechnology Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.2.4 Main Business/Business Overview

7.3 White Deer

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Phenylacetic Acid (PAA) Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 White Deer Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.3.4 Main Business/Business Overview

7.4 TUL

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Phenylacetic Acid (PAA) Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 TUL Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.4.4 Main Business/Business Overview

7.5 Alembic

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Phenylacetic Acid (PAA) Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 Alembic Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and



Gross Margin (2013-2018)

7.5.4 Main Business/Business Overview

7.6 Gow Chemical

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 Phenylacetic Acid (PAA) Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Gow Chemical Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.6.4 Main Business/Business Overview

7.7 Jinguan Chemical

7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.7.2 Phenylacetic Acid (PAA) Product Category, Application and Specification

7.7.2.1 Product A

7.7.2.2 Product B

7.7.3 Jinguan Chemical Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.7.4 Main Business/Business Overview

7.8 SPI

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.8.2 Phenylacetic Acid (PAA) Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 SPI Phenylacetic Acid (PAA) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.8.4 Main Business/Business Overview

8 PHENYLACETIC ACID (PAA) MANUFACTURING COST ANALYSIS

8.1 Phenylacetic Acid (PAA) Key Raw Materials Analysis

8.1.1 Key Raw Materials

- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials



- 8.2.2 Labor Cost
- 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Phenylacetic Acid (PAA)

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Phenylacetic Acid (PAA) Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Phenylacetic Acid (PAA) Major Manufacturers in 2017
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL PHENYLACETIC ACID (PAA) MARKET FORECAST (2018-2025)

12.1 Global Phenylacetic Acid (PAA) Capacity, Production, Revenue Forecast (2018-2025)

12.1.1 Global Phenylacetic Acid (PAA) Capacity, Production and Growth Rate Forecast (2018-2025)

12.1.2 Global Phenylacetic Acid (PAA) Revenue and Growth Rate Forecast (2018-2025)



12.1.3 Global Phenylacetic Acid (PAA) Price and Trend Forecast (2018-2025) 12.2 Global Phenylacetic Acid (PAA) Production, Consumption, Import and Export Forecast by Region (2018-2025)

12.2.1 North America Phenylacetic Acid (PAA) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.2 Europe Phenylacetic Acid (PAA) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.3 China Phenylacetic Acid (PAA) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.4 Japan Phenylacetic Acid (PAA) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.5 Southeast Asia Phenylacetic Acid (PAA) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.6 India Phenylacetic Acid (PAA) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.3 Global Phenylacetic Acid (PAA) Production, Revenue and Price Forecast by Type (2018-2025)

12.4 Global Phenylacetic Acid (PAA) Consumption Forecast by Application (2018-2025)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology/Research Approach
 - 14.1.1 Research Programs/Design
- 14.1.2 Market Size Estimation
- 14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

- 14.2.1 Secondary Sources
- 14.2.2 Primary Sources
- 14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Phenylacetic Acid (PAA) Figure Global Phenylacetic Acid (PAA) Production (MT) and CAGR (%) Comparison by Types (Product Category) (2013-2025) Figure Global Phenylacetic Acid (PAA) Production Market Share by Types (Product Category) in 2017 Figure Product Picture of Pharmaceutical Grade PAA Table Major Manufacturers of Pharmaceutical Grade PAA Figure Product Picture of Chemical Grade PAA Table Major Manufacturers of Chemical Grade PAA Figure Global Phenylacetic Acid (PAA) Consumption (MT) by Applications (2013-2025) Figure Global Phenylacetic Acid (PAA) Consumption Market Share by Applications in 2017 Figure Penicillin Examples Table Key Downstream Customer in Penicillin Figure Flavor and Fragrance Examples Table Key Downstream Customer in Flavor and Fragrance **Figure Pesticide Examples** Table Key Downstream Customer in Pesticide **Figure Others Examples** Table Key Downstream Customer in Others Figure Global Phenylacetic Acid (PAA) Market Size (Million USD), Comparison (MT) and CAGR (%) by Regions (2013-2025) Figure North America Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate (2013 - 2025)Figure Europe Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate (2013 - 2025)Figure China Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate (2013 - 2025)Figure Japan Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate (2013 - 2025)Figure Southeast Asia Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate (2013-2025) Figure India Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate (2013 - 2025)Figure Global Phenylacetic Acid (PAA) Revenue (Million USD) Status and Outlook



(2013-2025)

Figure Global Phenylacetic Acid (PAA) Capacity, Production (MT) Status and Outlook (2013-2025)

Figure Global Phenylacetic Acid (PAA) Major Players Product Capacity (MT) (2013-2018)

Table Global Phenylacetic Acid (PAA) Capacity (MT) of Key Manufacturers (2013-2018) Table Global Phenylacetic Acid (PAA) Capacity Market Share of Key Manufacturers (2013-2018)

Figure Global Phenylacetic Acid (PAA) Capacity (MT) of Key Manufacturers in 2017 Figure Global Phenylacetic Acid (PAA) Capacity (MT) of Key Manufacturers in 2018 Figure Global Phenylacetic Acid (PAA) Major Players Product Production (MT) (2013-2018)

Table Global Phenylacetic Acid (PAA) Production (MT) of Key Manufacturers (2013-2018)

Table Global Phenylacetic Acid (PAA) Production Share by Manufacturers (2013-2018) Figure 2017 Phenylacetic Acid (PAA) Production Share by Manufacturers

Figure 2017 Phenylacetic Acid (PAA) Production Share by Manufacturers

Figure Global Phenylacetic Acid (PAA) Major Players Product Revenue (Million USD) (2013-2018)

Table Global Phenylacetic Acid (PAA) Revenue (Million USD) by Manufacturers (2013-2018)

Table Global Phenylacetic Acid (PAA) Revenue Share by Manufacturers (2013-2018) Table 2017 Global Phenylacetic Acid (PAA) Revenue Share by Manufacturers Table 2018 Global Phenylacetic Acid (PAA) Revenue Share by Manufacturers

Table Global Market Phenylacetic Acid (PAA) Average Price (USD/MT) of Key Manufacturers (2013-2018)

Figure Global Market Phenylacetic Acid (PAA) Average Price (USD/MT) of Key Manufacturers in 2017

Table Manufacturers Phenylacetic Acid (PAA) Manufacturing Base Distribution and Sales Area

Table Manufacturers Phenylacetic Acid (PAA) Product Category

Figure Phenylacetic Acid (PAA) Market Share of Top 3 Manufacturers

Figure Phenylacetic Acid (PAA) Market Share of Top 5 Manufacturers

Table Global Phenylacetic Acid (PAA) Capacity (MT) by Region (2013-2018)

Figure Global Phenylacetic Acid (PAA) Capacity Market Share by Region (2013-2018)

Figure Global Phenylacetic Acid (PAA) Capacity Market Share by Region (2013-2018)

Figure 2017 Global Phenylacetic Acid (PAA) Capacity Market Share by Region

Table Global Phenylacetic Acid (PAA) Production by Region (2013-2018)

Figure Global Phenylacetic Acid (PAA) Production (MT) by Region (2013-2018)



Figure Global Phenylacetic Acid (PAA) Production Market Share by Region (2013-2018) Figure 2017 Global Phenylacetic Acid (PAA) Production Market Share by Region Table Global Phenylacetic Acid (PAA) Revenue (Million USD) by Region (2013-2018) Table Global Phenylacetic Acid (PAA) Revenue Market Share by Region (2013-2018) Figure Global Phenylacetic Acid (PAA) Revenue Market Share by Region (2013-2018) Table 2017 Global Phenylacetic Acid (PAA) Revenue Market Share by Region Figure Global Phenylacetic Acid (PAA) Capacity, Production (MT) and Growth Rate (2013 - 2018)Table Global Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Table North America Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Table Europe Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Table China Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Table Japan Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Table Southeast Asia Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Table India Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Table Global Phenylacetic Acid (PAA) Consumption (MT) Market by Region (2013 - 2018)Table Global Phenylacetic Acid (PAA) Consumption Market Share by Region (2013 - 2018)Figure Global Phenylacetic Acid (PAA) Consumption Market Share by Region (2013 - 2018)Figure 2017 Global Phenylacetic Acid (PAA) Consumption (MT) Market Share by Region Table North America Phenylacetic Acid (PAA) Production, Consumption, Import & Export (MT) (2013-2018) Table Europe Phenylacetic Acid (PAA) Production, Consumption, Import & Export (MT) (2013 - 2018)Table China Phenylacetic Acid (PAA) Production, Consumption, Import & Export (MT) (2013 - 2018)Table Japan Phenylacetic Acid (PAA) Production, Consumption, Import & Export (MT) (2013 - 2018)

Table Southeast Asia Phenylacetic Acid (PAA) Production, Consumption, Import &



Export (MT) (2013-2018)

Table India Phenylacetic Acid (PAA) Production, Consumption, Import & Export (MT) (2013-2018)

Table Global Phenylacetic Acid (PAA) Production (MT) by Type (2013-2018) Table Global Phenylacetic Acid (PAA) Production Share by Type (2013-2018) Figure Production Market Share of Phenylacetic Acid (PAA) by Type (2013-2018) Figure 2017 Production Market Share of Phenylacetic Acid (PAA) by Type Table Global Phenylacetic Acid (PAA) Revenue (Million USD) by Type (2013-2018) Table Global Phenylacetic Acid (PAA) Revenue Share by Type (2013-2018) Figure Production Revenue Share of Phenylacetic Acid (PAA) by Type (2013-2018) Figure 2017 Revenue Market Share of Phenylacetic Acid (PAA) by Type (2013-2018) Figure 2017 Revenue Market Share of Phenylacetic Acid (PAA) by Type Table Global Phenylacetic Acid (PAA) Price (USD/MT) by Type (2013-2018) Figure Global Phenylacetic Acid (PAA) Production Growth by Type (2013-2018) Table Global Phenylacetic Acid (PAA) Consumption (MT) by Application (2013-2018) Table Global Phenylacetic Acid (PAA) Consumption Market Share by Application (2013-2018)

Figure Global Phenylacetic Acid (PAA) Consumption Market Share by Applications (2013-2018)

Figure Global Phenylacetic Acid (PAA) Consumption Market Share by Application in 2017

Table Global Phenylacetic Acid (PAA) Consumption Growth Rate by Application (2013-2018)

Figure Global Phenylacetic Acid (PAA) Consumption Growth Rate by Application (2013-2018)

Table Hebei Chengxin Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hebei Chengxin Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Hebei Chengxin Phenylacetic Acid (PAA) Production Growth Rate (2013-2018) Figure Hebei Chengxin Phenylacetic Acid (PAA) Production Market Share (2013-2018) Figure Hebei Chengxin Phenylacetic Acid (PAA) Revenue Market Share (2013-2018) Table Hebei Zehao Biotechnology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hebei Zehao Biotechnology Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Hebei Zehao Biotechnology Phenylacetic Acid (PAA) Production Growth Rate (2013-2018)

Figure Hebei Zehao Biotechnology Phenylacetic Acid (PAA) Production Market Share (2013-2018)



Figure Hebei Zehao Biotechnology Phenylacetic Acid (PAA) Revenue Market Share (2013-2018)

Table White Deer Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table White Deer Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure White Deer Phenylacetic Acid (PAA) Production Growth Rate (2013-2018) Figure White Deer Phenylacetic Acid (PAA) Production Market Share (2013-2018) Figure White Deer Phenylacetic Acid (PAA) Revenue Market Share (2013-2018) Table TUL Basic Information, Manufacturing Base, Sales Area and Its Competitors Table TUL Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure TUL Phenylacetic Acid (PAA) Production Growth Rate (2013-2018)

Figure TUL Phenylacetic Acid (PAA) Production Market Share (2013-2018)

Figure TUL Phenylacetic Acid (PAA) Revenue Market Share (2013-2018)

Table Alembic Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Alembic Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Alembic Phenylacetic Acid (PAA) Production Growth Rate (2013-2018)

Figure Alembic Phenylacetic Acid (PAA) Production Market Share (2013-2018)

Figure Alembic Phenylacetic Acid (PAA) Revenue Market Share (2013-2018)

Table Gow Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Gow Chemical Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Gow Chemical Phenylacetic Acid (PAA) Production Growth Rate (2013-2018) Figure Gow Chemical Phenylacetic Acid (PAA) Production Market Share (2013-2018) Figure Gow Chemical Phenylacetic Acid (PAA) Revenue Market Share (2013-2018) Table Jinguan Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jinguan Chemical Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Jinguan Chemical Phenylacetic Acid (PAA) Production Growth Rate (2013-2018) Figure Jinguan Chemical Phenylacetic Acid (PAA) Production Market Share (2013-2018)

Figure Jinguan Chemical Phenylacetic Acid (PAA) Revenue Market Share (2013-2018) Table SPI Basic Information, Manufacturing Base, Sales Area and Its Competitors Table SPI Phenylacetic Acid (PAA) Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)



Figure SPI Phenylacetic Acid (PAA) Production Growth Rate (2013-2018) Figure SPI Phenylacetic Acid (PAA) Production Market Share (2013-2018) Figure SPI Phenylacetic Acid (PAA) Revenue Market Share (2013-2018) Table Production Base and Market Concentration Rate of Raw Material Figure Price Trend of Key Raw Materials Table Key Suppliers of Raw Materials Figure Manufacturing Cost Structure of Phenylacetic Acid (PAA) Figure Manufacturing Process Analysis of Phenylacetic Acid (PAA) Figure Phenylacetic Acid (PAA) Industrial Chain Analysis Table Raw Materials Sources of Phenylacetic Acid (PAA) Major Manufacturers in 2017 Table Major Buyers of Phenylacetic Acid (PAA) Table Distributors/Traders List Figure Global Phenylacetic Acid (PAA) Capacity, Production (MT) and Growth Rate Forecast (2018-2025) Figure Global Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate Forecast (2018-2025) Figure Global Phenylacetic Acid (PAA) Price (Million USD) and Trend Forecast (2018 - 2025)Table Global Phenylacetic Acid (PAA) Production (MT) Forecast by Region (2018-2025) Figure Global Phenylacetic Acid (PAA) Production Market Share Forecast by Region (2018 - 2025)Table Global Phenylacetic Acid (PAA) Consumption (MT) Forecast by Region (2018 - 2025)Figure Global Phenylacetic Acid (PAA) Consumption Market Share Forecast by Region (2018 - 2025)Figure North America Phenylacetic Acid (PAA) Production (MT) and Growth Rate Forecast (2018-2025) Figure North America Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate Forecast (2018-2025) Table North America Phenylacetic Acid (PAA) Production, Consumption, Export and Import (MT) Forecast (2018-2025) Figure Europe Phenylacetic Acid (PAA) Production (MT) and Growth Rate Forecast (2018 - 2025)Figure Europe Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate Forecast (2018-2025) Table Europe Phenylacetic Acid (PAA) Production, Consumption, Export and Import (MT) Forecast (2018-2025) Figure China Phenylacetic Acid (PAA) Production (MT) and Growth Rate Forecast (2018 - 2025)



Figure China Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table China Phenylacetic Acid (PAA) Production, Consumption, Export and Import (MT) Forecast (2018-2025)

Figure Japan Phenylacetic Acid (PAA) Production (MT) and Growth Rate Forecast (2018-2025)

Figure Japan Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Japan Phenylacetic Acid (PAA) Production, Consumption, Export and Import (MT) Forecast (2018-2025)

Figure Southeast Asia Phenylacetic Acid (PAA) Production (MT) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Southeast Asia Phenylacetic Acid (PAA) Production, Consumption, Export and Import (MT) Forecast (2018-2025)

Figure India Phenylacetic Acid (PAA) Production (MT) and Growth Rate Forecast (2018-2025)

Figure India Phenylacetic Acid (PAA) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table India Phenylacetic Acid (PAA) Production, Consumption, Export and Import (MT) Forecast (2018-2025)

Table Global Phenylacetic Acid (PAA) Production (MT) Forecast by Type (2018-2025) Figure Global Phenylacetic Acid (PAA) Production (MT) Forecast by Type (2018-2025) Table Global Phenylacetic Acid (PAA) Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Phenylacetic Acid (PAA) Revenue Market Share Forecast by Type (2018-2025)

Table Global Phenylacetic Acid (PAA) Price Forecast by Type (2018-2025)

Table Global Phenylacetic Acid (PAA) Consumption (MT) Forecast by Application (2018-2025)

Figure Global Phenylacetic Acid (PAA) Consumption (MT) Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source



I would like to order

Product name: Global Phenylacetic Acid (PAA) Market Research Report 2018 Product link: <u>https://marketpublishers.com/r/G78029857F2EN.html</u>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G78029857F2EN.html</u>

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

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

**All fields are required

Custumer signature _____

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

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