

2017 Top 5 Valine Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

<https://marketpublishers.com/r/2B369F0CC9CEN.html>

Date: April 2017

Pages: 125

Price: US\$ 4,960.00 (Single User License)

ID: 2B369F0CC9CEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

This report studies Valine in Global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 Valine Players in each region, with sales, price, revenue and market share for top 5 manufacturer, covering

Ajinomoto

Kyowa Hakko

Evonik

CJ

Fufeng Group

Maidan Biology

Meihua Group

Sanxia Pharmaceutical

Tianjin Tianan

Wellman Bioscience

Jinghai Amino Acid

Bafeng Pharmaceutical

Jiahe Biotech

Luzhou Group

Jirong Pharmaceutical

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top 5 players in these regions, from 2012 to 2017 (forecast), like

North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

L-Valine

D-Valine

Split by applications, this report focuses on sales, market share and growth rate of Valine in each application, can be divided into

Feed

Food

Medicine

Others

Contents

1 VALINE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Valine
- 1.2 Valine Segment by Types
 - 1.2.1 Global Sales Market Share of Valine by Types in 2015
 - 1.2.2 L-Valine
 - 1.2.3 D-Valine
- 1.3 Valine Segment by Applications
 - 1.3.1 Valine Consumption Market Share by Applications in 2015
 - 1.3.2 Feed
 - 1.3.3 Food
 - 1.3.4 Medicine
 - 1.3.5 Others
- 1.4 Valine Market by Regions
 - 1.4.1 North America Status and Prospect (2012-2022)
 - 1.4.2 Asia-Pacific Status and Prospect (2012-2022)
 - 1.4.3 Europe Status and Prospect (2012-2022)
 - 1.4.4 South America Status and Prospect (2012-2022)
 - 1.4.5 Middle East and Africa Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Valine (2012-2022)

2 GLOBAL VALINE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

- 2.1 Global Valine Sales and Market Share in 2015 and 2016 by Players
- 2.2 Global Valine Revenue and Market Share by Players in 2015 and 2016
- 2.3 Global Valine Average Price by Players in 2015 and 2016
- 2.4 Global Valine Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.5 Valine Market Competitive Situation and Trends
 - 2.5.1 Valine Market Concentration Rate
 - 2.5.2 Valine Market Share of Top 3 and Top 5 Players
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL VALINE SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2012-2017)

- 3.1 Global Valine Sales, Revenue and Market Share by Regions (2012-2017)
 - 3.1.1 Global Valine Sales and Market Share by Regions (2012-2017)
 - 3.1.2 Global Valine Revenue and Market Share by Regions (2012-2017)
- 3.2 Global Valine Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 3.2.1 Global Valine Sales and Market Share by Type (2012-2017)
 - 3.2.2 Global Valine Revenue and Market Share by Type (2012-2017)
 - 3.2.3 Global Valine Price by Type (2012-2017)
- 3.3 Global Valine Sales and Market Share by Application (2012-2017)
- 3.4 Global Valine Sales, Revenue, Price and Gross Margin (2012-2017)

4 NORTH AMERICA TOP 5 PLAYERS VALINE SALES, REVENUE AND PRICE

- 4.1 North America Top 5 Players Valine Sales, Revenue and Market Share in 2015 and 2016
 - 4.1.1 North America Top 5 Players Valine Sales and Market Share in 2015 and 2016
 - 4.1.2 North America Top 5 Players Valine Revenue and Market Share in 2015 and 2016
- 4.2 North America Valine Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 4.2.1 North America Valine Sales and Market Share by Type (2012-2017)
 - 4.2.2 North America Valine Revenue and Market Share by Type (2012-2017)
 - 4.2.3 North America Valine Price by Type (2012-2017)
- 4.3 North America Valine Sales and Market Share by Application (2012-2017)
- 4.4 North America Valine Sales and Market Share by Country (US, Canada and Mexico) (2012-2017)
- 4.5 North America Valine Import & Export (2012-2017)

5 EUROPE TOP 5 PLAYERS VALINE SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players Valine Sales, Revenue and Market Share in 2015 and 2016
 - 5.1.1 Europe Top 5 Players Valine Sales and Market Share in 2015 and 2016
 - 5.1.2 Europe Top 5 Players Valine Revenue and Market Share in 2015 and 2016
- 5.2 Europe Valine Sales, Revenue, Market Share and Price by Type (2012-2017)
 - 5.2.1 Europe Valine Sales and Market Share by Type (2012-2017)
 - 5.2.2 Europe Valine Revenue and Market Share by Type (2012-2017)
 - 5.2.3 Europe Valine Price by Type (2012-2017)
- 5.3 Europe Valine Sales and Market Share by Application (2012-2017)
- 5.4 Europe Valine Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2012-2017)

5.5 Europe Valine Import & Export (2012-2017)

6 ASIA-PACIFIC TOP 5 PLAYERS VALINE SALES, REVENUE AND PRICE

6.1 Asia-Pacific Top 5 Players Valine Sales, Revenue and Market Share in 2015 and 2016

6.1.1 Asia-Pacific Top 5 Players Valine Sales and Market Share in 2015 and 2016

6.1.2 Asia-Pacific Top 5 Players Valine Revenue and Market Share in 2015 and 2016

6.2 Asia-Pacific Valine Sales, Revenue, Market Share and Price by Type (2012-2017)

6.2.1 Asia-Pacific Valine Sales and Market Share by Type (2012-2017)

6.2.2 Asia-Pacific Valine Revenue and Market Share by Type (2012-2017)

6.2.3 Asia-Pacific Valine Price by Type (2012-2017)

6.3 Asia-Pacific Valine Sales and Market Share by Application (2012-2017)

6.4 Asia-Pacific Valine Sales and Market Share by Country (China, Japan, Southeast Asia, India and Korea) (2012-2017)

6.5 Asia-Pacific Valine Import & Export (2012-2017)

7 SOUTH AMERICA TOP 5 PLAYERS VALINE SALES, REVENUE AND PRICE

7.1 South America Top 5 Players Valine Sales, Revenue and Market Share in 2015 and 2016

7.1.1 South America Top 5 Players Valine Sales and Market Share in 2015 and 2016

7.1.2 South America Top 5 Players Valine Revenue and Market Share in 2015 and 2016

7.2 South America Valine Sales, Revenue, Market Share and Price by Type (2012-2017)

7.2.1 South America Valine Sales and Market Share by Type (2012-2017)

7.2.2 South America Valine Revenue and Market Share by Type (2012-2017)

7.2.3 South America Valine Price by Type (2012-2017)

7.3 South America Valine Sales and Market Share by Application (2012-2017)

7.4 South America Valine Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2012-2017)

7.5 South America Valine Import & Export (2012-2017)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS VALINE SALES, REVENUE AND PRICE

8.1 Middle East & Africa Top 5 Players Valine Sales, Revenue and Market Share in 2015 and 2016

8.1.1 Middle East & Africa Top 5 Players Valine Sales and Market Share in 2015 and 2016

8.1.2 Middle East & Africa Top 5 Players Valine Revenue and Market Share in 2015 and 2016

8.2 Middle East & Africa Valine Sales, Revenue, Market Share and Price by Type (2012-2017)

8.2.1 Middle East & Africa Valine Sales and Market Share by Type (2012-2017)

8.2.2 Middle East & Africa Valine Revenue and Market Share by Type (2012-2017)

8.2.3 Middle East & Africa Valine Price by Type (2012-2017)

8.3 Middle East & Africa Valine Sales and Market Share by Application (2012-2017)

8.4 Middle East & Africa Valine Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2012-2017)

8.5 Middle East & Africa Valine Import & Export (2012-2017)

9 GLOBAL VALINE PLAYERS PROFILES/ANALYSIS

9.1 Ajinomoto

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

9.1.2 Valine Product Types, Application and Specification

9.1.2.1 Type

9.1.2.2 Type

9.1.3 Ajinomoto Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.1.4 Main Business/Business Overview

9.2 Kyowa Hakko

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

9.2.2 Valine Product Types, Application and Specification

9.2.2.1 Type

9.2.2.2 Type

9.2.3 Kyowa Hakko Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.2.4 Main Business/Business Overview

9.3 Evonik

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

9.3.2 Valine Product Types, Application and Specification

9.3.2.1 Type

9.3.2.2 Type

9.3.3 Evonik Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.3.4 Main Business/Business Overview

9.4 CJ

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

9.4.2 Valine Product Types, Application and Specification

9.4.2.1 Type

9.4.2.2 Type

9.4.3 CJ Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.4.4 Main Business/Business Overview

9.5 Fufeng Group

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

9.5.2 Valine Product Types, Application and Specification

9.5.2.1 Type

9.5.2.2 Type

9.5.3 Fufeng Group Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.5.4 Main Business/Business Overview

9.6 Maidan Biology

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

9.6.2 Valine Product Types, Application and Specification

9.6.2.1 Type

9.6.2.2 Type

9.6.3 Maidan Biology Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.6.4 Main Business/Business Overview

9.7 Meihua Group

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

9.7.2 Valine Product Types, Application and Specification

9.7.2.1 Type

9.7.2.2 Type

9.7.3 Meihua Group Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.7.4 Main Business/Business Overview

9.8 Sanxia Pharmaceutical

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

9.8.2 Valine Product Types, Application and Specification

9.8.2.1 Type

9.8.2.2 Type

9.8.3 Sanxia Pharmaceutical Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.8.4 Main Business/Business Overview

9.9 Tianjin Tianan

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

9.9.2 Valine Product Types, Application and Specification

9.9.2.1 Type

9.9.2.2 Type

9.9.3 Tianjin Tianan Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.9.4 Main Business/Business Overview

9.10 Wellman Bioscience

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

9.10.2 Valine Product Types, Application and Specification

9.10.2.1 Type

9.10.2.2 Type

9.10.3 Wellman Bioscience Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.10.4 Main Business/Business Overview

9.11 Jinghai Amino Acid

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

9.11.2 Valine Product Types, Application and Specification

9.11.2.1 Type

9.11.2.2 Type

9.11.3 Jinghai Amino Acid Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.11.4 Main Business/Business Overview

9.12 Bafeng Pharmaceutical

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

9.12.2 Valine Product Types, Application and Specification

9.12.2.1 Type

9.12.2.2 Type

9.12.3 Bafeng Pharmaceutical Valine Sales, Revenue, Price and Gross Margin (2012-2017)

9.12.4 Main Business/Business Overview

9.13 Jiahe Biotech

- 9.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.13.2 Valine Product Types, Application and Specification
 - 9.13.2.1 Type
 - 9.13.2.2 Type
- 9.13.3 Jiahe Biotech Valine Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.13.4 Main Business/Business Overview
- 9.14 Luzhou Group
 - 9.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.14.2 Valine Product Types, Application and Specification
 - 9.14.2.1 Type
 - 9.14.2.2 Type
 - 9.14.3 Luzhou Group Valine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.14.4 Main Business/Business Overview
- 9.15 Jirong Pharmaceutical
 - 9.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.15.2 Valine Product Types, Application and Specification
 - 9.15.2.1 Type
 - 9.15.2.2 Type
 - 9.15.3 Jirong Pharmaceutical Valine Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.15.4 Main Business/Business Overview

10 VALINE MANUFACTURING COST ANALYSIS

- 10.1 Valine Key Raw Materials Analysis
 - 10.1.1 Key Raw Materials
 - 10.1.2 Price Trend of Key Raw Materials
 - 10.1.3 Key Suppliers of Raw Materials
 - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
 - 10.2.1 Raw Materials
 - 10.2.2 Labor Cost
 - 10.2.3 Manufacturing Expenses
- 10.3 Manufacturing Process Analysis of Valine

11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 11.1 Valine Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Valine Major Players in 2015
- 11.4 Downstream Buyers

12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 12.1 Marketing Channel
 - 12.1.1 Direct Marketing
 - 12.1.2 Indirect Marketing
 - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
 - 12.2.1 Pricing Strategy
 - 12.2.2 Brand Strategy
 - 12.2.3 Target Client
- 12.3 Distributors/Traders List

13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
 - 13.1.1 Substitutes Threat
 - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

14 GLOBAL VALINE MARKET FORECAST (2017-2022)

- 14.1 Global Valine Sales, Revenue Forecast (2017-2022)
- 14.2 Global Valine Sales, Consumption Forecast by Regions (2017-2022)
- 14.3 Global Valine Sales Forecast by Type (2017-2022)
- 14.4 Global Valine Sales Forecast by Application (2017-2022)
- 14.5 Valine Price Forecast (2017-2022)

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology

16.2 Analyst Introduction

16.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Valine
Table Product Specifications of Valine
Figure Global Sales Market Share of Valine by Types in 2015
Table Types of Valine
Figure Product Picture of L-Valine
Table Major Players of L-Valine
Figure Product Picture of D-Valine
Table Major Players of D-Valine
Table Valine Consumption Market Share by Applications in 2015
Table Applications of Valine
Figure Feed Examples
Figure Food Examples
Figure Medicine Examples
Figure Others Examples
Figure North America Valine Revenue (Million USD) and Growth Rate (2012-2022)
Figure Asia-Pacific Valine Revenue (Million USD) and Growth Rate (2012-2022)
Figure Europe Valine Revenue (Million USD) and Growth Rate (2012-2022)
Figure South America Valine Revenue (Million USD) and Growth Rate (2012-2022)
Figure Middle East and Africa Valine Revenue (Million USD) and Growth Rate (2012-2022)
Figure Global Valine Revenue (Million USD) and Growth Rate (2012-2022)
Table Global Valine Sales by Players in 2015 and 2016
Table Global Valine Sales Market Share (%) by Players in 2015 and 2016
Figure Global Valine Sales Share by Players in 2015
Figure Global Valine Sales Share by Players in 2016
Table Global Valine Revenue by Players in 2015 and 2016
Table Global Valine Revenue Market Share (%) by Players in 2015 and 2016
Figure Global Valine Revenue Share by Players in 2015
Figure Global Valine Revenue Share by Players in 2016
Table Global Valine Average Price by Players in 2015 and 2016
Table Global Valine Average Price by Players in 2016
Table Global Valine Manufacturing Base Distribution and Sales Area by Players
Table Players Valine Product Types
Figure Valine Market Share of Top 3 Players
Figure Valine Market Share of Top 5 Players

Table Global Valine Sales by Regions (2012-2017)
Table Global Valine Sales and Market Share by Regions (2012-2017)
Figure Global Valine Sales Market Share by Regions (2012-2017)
Figure 2016 Global Valine Sales Market Share by Regions
Table Global Valine Revenue by Regions (2012-2017)
Table Global Valine Revenue and Market Share by Regions (2012-2017)
Figure Global Valine Revenue Market Share by Regions (2012-2017)
Figure 2016 Global Valine Revenue Market Share by Regions
Table Global Valine Sales by Type (2012-2017)
Table Global Valine Sales and Market Share by Type (2012-2017)
Figure Global Valine Sales Market Share by Type (2012-2017)
Figure 2016 Global Valine Sales Market Share by Type
Table Global Valine Revenue by Type (2012-2017)
Table Global Valine Revenue and Market Share by Type (2012-2017)
Figure Global Valine Revenue Market Share by Type (2012-2017)
Figure 2016 Global Valine Revenue Market Share by Type
Table Global Valine Price by Type (2012-2017)
Table Global Valine Sales by Application (2012-2017)
Table Global Valine Sales and Market Share by Application (2012-2017)
Figure Global Valine Sales Market Share by Application (2012-2017)
Figure 2016 Global Valine Sales Market Share by Application
Table Global Valine Sales, Revenue, Price and Gross Margin (2012-2017)
Table North America Top 5 Players Valine Sales in 2015 and 2016
Table North America Top 5 Players Valine Sales Market Share (%) in 2015 and 2016
Figure North America Top 5 Players Valine Sales Share in 2015
Figure North America Top 5 Players Valine Sales Share in 2016
Table North America Top 5 Players Valine Revenue in 2015 and 2016
Table North America Top 5 Players Valine Revenue Market Share (%) in 2015 and 2016
Figure North America Top 5 Players Valine Revenue Share in 2015
Figure North America Top 5 Players Valine Revenue Share in 2016
Table North America Valine Sales by Type (2012-2017)
Table North America Valine Sales and Market Share by Type (2012-2017)
Figure North America Valine Sales Market Share by Type (2012-2017)
Figure 2016 North America Valine Sales Market Share by Type
Table North America Valine Revenue by Type (2012-2017)
Table North America Valine Revenue and Market Share by Type (2012-2017)
Figure North America Valine Revenue Market Share by Type (2012-2017)
Figure 2016 North America Valine Revenue Market Share by Type

Table North America Valine Price by Type (2012-2017)
Table North America Valine Sales by Application (2012-2017)
Table North America Valine Sales and Market Share by Application (2012-2017)
Figure North America Valine Sales Market Share by Application (2012-2017)
Figure 2016 North America Valine Sales Market Share by Application
Table North America Valine Sales by Country (2012-2017)
Table North America Valine Sales Market Share by Country (2012-2017)
Figure North America Valine Sales Market Share by Country (2012-2017)
Figure 2016 North America Valine Sales Market Share by Country
Table North America Valine Import & Export (2012-2017)
Table Europe Top 5 Players Valine Sales in 2015 and 2016
Table Europe Top 5 Players Valine Sales Market Share (%) in 2015 and 2016
Figure Europe Top 5 Players Valine Sales Share in 2015
Figure Europe Top 5 Players Valine Sales Share in 2016
Table Europe Top 5 Players Valine Revenue in 2015 and 2016
Table Europe Top 5 Players Valine Revenue Market Share (%) in 2015 and 2016
Figure Europe Top 5 Players Valine Revenue Share in 2015
Figure Europe Top 5 Players Valine Revenue Share in 2016
Table Europe Valine Sales by Type (2012-2017)
Table Europe Valine Sales and Market Share by Type (2012-2017)
Figure Europe Valine Sales Market Share by Type (2012-2017)
Figure 2016 Europe Valine Sales Market Share by Type
Table Europe Valine Revenue by Type (2012-2017)
Table Europe Valine Revenue and Market Share by Type (2012-2017)
Figure Europe Valine Revenue Market Share by Type (2012-2017)
Figure 2016 Europe Valine Revenue Market Share by Type
Table Europe Valine Price by Type (2012-2017)
Table Europe Valine Sales by Application (2012-2017)
Table Europe Valine Sales and Market Share by Application (2012-2017)
Figure Europe Valine Sales Market Share by Application (2012-2017)
Figure 2016 Europe Valine Sales Market Share by Application
Table Europe Valine Sales by Country (2012-2017)
Table Europe Valine Sales Market Share by Country (2012-2017)
Figure Europe Valine Sales Market Share by Country (2012-2017)
Figure 2016 Europe Valine Sales Market Share by Country
Table Europe Valine Import & Export (2012-2017)
Table Asia-Pacific Top 5 Players Valine Sales in 2015 and 2016
Table Asia-Pacific Top 5 Players Valine Sales Market Share (%) in 2015 and 2016
Figure Asia-Pacific Top 5 Players Valine Sales Share in 2015

Figure Asia-Pacific Top 5 Players Valine Sales Share in 2016
Table Asia-Pacific Top 5 Players Valine Revenue in 2015 and 2016
Table Asia-Pacific Top 5 Players Valine Revenue Market Share (%) in 2015 and 2016
Figure Asia-Pacific Top 5 Players Valine Revenue Share in 2015
Figure Asia-Pacific Top 5 Players Valine Revenue Share in 2016
Table Asia-Pacific Valine Sales by Type (2012-2017)
Table Asia-Pacific Valine Sales and Market Share by Type (2012-2017)
Figure Asia-Pacific Valine Sales Market Share by Type (2012-2017)
Figure 2016 Asia-Pacific Valine Sales Market Share by Type
Table Asia-Pacific Valine Revenue by Type (2012-2017)
Table Asia-Pacific Valine Revenue and Market Share by Type (2012-2017)
Figure Asia-Pacific Valine Revenue Market Share by Type (2012-2017)
Figure 2016 Asia-Pacific Valine Revenue Market Share by Type
Table Asia-Pacific Valine Price by Type (2012-2017)
Table Asia-Pacific Valine Sales by Application (2012-2017)
Table Asia-Pacific Valine Sales and Market Share by Application (2012-2017)
Figure Asia-Pacific Valine Sales Market Share by Application (2012-2017)
Figure 2016 Asia-Pacific Valine Sales Market Share by Application
Table Asia-Pacific Valine Sales by Country (2012-2017)
Table Asia-Pacific Valine Sales Market Share by Country (2012-2017)
Figure Asia-Pacific Valine Sales Market Share by Country (2012-2017)
Figure 2016 Asia-Pacific Valine Sales Market Share by Country
Table Asia-Pacific Valine Import & Export (2012-2017)
Table South America Top 5 Players Valine Sales in 2015 and 2016
Table South America Top 5 Players Valine Sales Market Share (%) in 2015 and 2016
Figure South America Top 5 Players Valine Sales Share in 2015
Figure South America Top 5 Players Valine Sales Share in 2016
Table South America Top 5 Players Valine Revenue in 2015 and 2016
Table South America Top 5 Players Valine Revenue Market Share (%) in 2015 and 2016
Figure South America Top 5 Players Valine Revenue Share in 2015
Figure South America Top 5 Players Valine Revenue Share in 2016
Table South America Valine Sales by Type (2012-2017)
Table South America Valine Sales and Market Share by Type (2012-2017)
Figure South America Valine Sales Market Share by Type (2012-2017)
Figure 2016 South America Valine Sales Market Share by Type
Table South America Valine Revenue by Type (2012-2017)
Table South America Valine Revenue and Market Share by Type (2012-2017)
Figure South America Valine Revenue Market Share by Type (2012-2017)

Figure 2016 South America Valine Revenue Market Share by Type
Table South America Valine Price by Type (2012-2017)
Table South America Valine Sales by Application (2012-2017)
Table South America Valine Sales and Market Share by Application (2012-2017)
Figure South America Valine Sales Market Share by Application (2012-2017)
Figure 2016 South America Valine Sales Market Share by Application
Table South America Valine Sales by Country (2012-2017)
Table South America Valine Sales Market Share by Country (2012-2017)
Figure South America Valine Sales Market Share by Country (2012-2017)
Figure 2016 South America Valine Sales Market Share by Country
Table South America Valine Import & Export (2012-2017)
Table Middle East & Africa Top 5 Players Valine Sales in 2015 and 2016
Table Middle East & Africa Top 5 Players Valine Sales Market Share (%) in 2015 and 2016
Figure Middle East & Africa Top 5 Players Valine Sales Share in 2015
Figure Middle East & Africa Top 5 Players Valine Sales Share in 2016
Table Middle East & Africa Top 5 Players Valine Revenue in 2015 and 2016
Table Middle East & Africa Top 5 Players Valine Revenue Market Share (%) in 2015 and 2016
Figure Middle East & Africa Top 5 Players Valine Revenue Share in 2015
Figure Middle East & Africa Top 5 Players Valine Revenue Share in 2016
Table Middle East & Africa Valine Sales by Type (2012-2017)
Table Middle East & Africa Valine Sales and Market Share by Type (2012-2017)
Figure Middle East & Africa Valine Sales Market Share by Type (2012-2017)
Figure 2016 Middle East & Africa Valine Sales Market Share by Type
Table Middle East & Africa Valine Revenue by Type (2012-2017)
Table Middle East & Africa Valine Revenue and Market Share by Type (2012-2017)
Figure Middle East & Africa Valine Revenue Market Share by Type (2012-2017)
Figure 2016 Middle East & Africa Valine Revenue Market Share by Type
Table Middle East & Africa Valine Price by Type (2012-2017)
Table Middle East & Africa Valine Sales by Application (2012-2017)
Table Middle East & Africa Valine Sales and Market Share by Application (2012-2017)
Figure Middle East & Africa Valine Sales Market Share by Application (2012-2017)
Figure 2016 Middle East & Africa Valine Sales Market Share by Application
Table Middle East & Africa Valine Sales by Country (2012-2017)
Table Middle East & Africa Valine Sales Market Share by Country (2012-2017)
Figure Middle East & Africa Valine Sales Market Share by Country (2012-2017)
Figure 2016 Middle East & Africa Valine Sales Market Share by Country
Table Middle East & Africa Valine Import & Export (2012-2017)

Table Ajinomoto Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ajinomoto Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Ajinomoto Valine Market Share (2012-2017)

Table Kyowa Hakko Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kyowa Hakko Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Kyowa Hakko Valine Market Share (2012-2017)

Table Evonik Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Evonik Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Evonik Valine Market Share (2012-2017)

Table CJ Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CJ Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure CJ Valine Market Share (2012-2017)

Table Fufeng Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fufeng Group Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Fufeng Group Valine Market Share (2012-2017)

Table Maidan Biology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Maidan Biology Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Maidan Biology Valine Market Share (2012-2017)

Table Meihua Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Meihua Group Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Meihua Group Valine Market Share (2012-2017)

Table Sanxia Pharmaceutical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sanxia Pharmaceutical Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Sanxia Pharmaceutical Valine Market Share (2012-2017)

Table Tianjin Tianan Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tianjin Tianan Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Tianjin Tianan Valine Market Share (2012-2017)

Table Wellman Bioscience Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Wellman Bioscience Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Wellman Bioscience Valine Market Share (2012-2017)

Table Jinghai Amino Acid Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jinghai Amino Acid Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jinghai Amino Acid Valine Market Share (2012-2017)

Table Bafeng Pharmaceutical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bafeng Pharmaceutical Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Bafeng Pharmaceutical Valine Market Share (2012-2017)

Table Jiahe Biotech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jiahe Biotech Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jiahe Biotech Valine Market Share (2012-2017)

Table Luzhou Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Luzhou Group Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Luzhou Group Valine Market Share (2012-2017)

Table Jirong Pharmaceutical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jirong Pharmaceutical Valine Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jirong Pharmaceutical Valine Market Share (2012-2017)

Table Sales 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 Valine

Figure Manufacturing Process Analysis of Valine

Figure Valine Industrial Chain Analysis

Table Raw Materials Sources of Valine Major Players in 2015

Table Major Buyers of Valine

Table Distributors/Traders List

Figure Global Valine Sales and Growth Rate Forecast (2017-2022)

Figure Global Valine Revenue and Growth Rate Forecast (2017-2022)

Table Global Valine Sales Forecast by Regions (2017-2022)

Table Global Valine Sales Market Share Forecast by Regions (2017-2022)

Table Global Valine Sales Forecast by Type (2017-2022)

Table Global Valine Sales Forecast by Application (2017-2022)

I would like to order

Product name: 2017 Top 5 Valine Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

Product link: <https://marketpublishers.com/r/2B369F0CC9CEN.html>

Price: US\$ 4,960.00 (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/2B369F0CC9CEN.html>

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

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

****All fields are required**

Customer signature _____

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

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

