

# Global Branched Chain Amino Acids (BCAAs) Market Research Report 2017

https://marketpublishers.com/r/G9801EA0727PEN.html

Date: October 2017

Pages: 116

Price: US\$ 2,900.00 (Single User License)

ID: G9801EA0727PEN

#### **Abstracts**

In this report, the global Branched Chain Amino Acids (BCAAs) market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Branched Chain Amino Acids (BCAAs) in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Branched Chain Amino Acids (BCAAs) market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Amino GmbH (Germany)



Nippon Rika Co., Ltd. (Japan) Kyowa Hakko Bio Co., Ltd. (Japan) Fufeng Group Company Limited (China) Ajinomoto Co., Inc. (Japan)s CJ CheilJedang Corporation (South Korea) Evonik Industries AG (Germany) Meihua Holdings Group Co., Ltd. (China) Shantou Jiahe Biological Technology Co., Ltd. (China) Daesang Corporation (South Korea) Taj Agro Products (India) Nutra Green (U.S.) On the basis of product, this report displays the production, revenue, price, market

share and growth rate of each type, primarily split into

L-Leucine

L-Isoleucine

L-Valine

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

Food & Beverages



as you want.

Animal Feed
Pharmaceuticals
Cosmetics
Personal Care
Sports Nutrition & Fitness
Other
If you have any analysis and an arise and an all and the large and the second s
If you have any special requirements, please let us know and we will offer you the report



#### **Contents**

Global Branched Chain Amino Acids (BCAAs) Market Research Report 2017

#### 1 BRANCHED CHAIN AMINO ACIDS (BCAAS) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Branched Chain Amino Acids (BCAAs)
- 1.2 Branched Chain Amino Acids (BCAAs) Segment by Type (Product Category)
- 1.2.1 Global Branched Chain Amino Acids (BCAAs) Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global Branched Chain Amino Acids (BCAAs) Production Market Share by Type (Product Category) in 2016
  - 1.2.3 L-Leucine
  - 1.2.4 L-Isoleucine
  - 1.2.5 L-Valine
- 1.3 Global Branched Chain Amino Acids (BCAAs) Segment by Application
- 1.3.1 Branched Chain Amino Acids (BCAAs) Consumption (Sales) Comparison by Application (2012-2022)
  - 1.3.2 Food & Beverages
  - 1.3.3 Animal Feed
  - 1.3.4 Pharmaceuticals
  - 1.3.5 Cosmetics
  - 1.3.6 Personal Care
  - 1.3.7 Sports Nutrition & Fitness
  - 1.3.8 Other
- 1.4 Global Branched Chain Amino Acids (BCAAs) Market by Region (2012-2022)
- 1.4.1 Global Branched Chain Amino Acids (BCAAs) Market Size (Value) and CAGR(%) Comparison by Region (2012-2022)
  - 1.4.2 North America Status and Prospect (2012-2022)
  - 1.4.3 Europe Status and Prospect (2012-2022)
  - 1.4.4 China Status and Prospect (2012-2022)
  - 1.4.5 Japan Status and Prospect (2012-2022)
  - 1.4.6 Southeast Asia Status and Prospect (2012-2022)
  - 1.4.7 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Branched Chain Amino Acids (BCAAs) (2012-2022)
- 1.5.1 Global Branched Chain Amino Acids (BCAAs) Revenue Status and Outlook (2012-2022)
- 1.5.2 Global Branched Chain Amino Acids (BCAAs) Capacity, Production Status and Outlook (2012-2022)



### 2 GLOBAL BRANCHED CHAIN AMINO ACIDS (BCAAS) MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Branched Chain Amino Acids (BCAAs) Capacity, Production and Share by Manufacturers (2012-2017)
- 2.1.1 Global Branched Chain Amino Acids (BCAAs) Capacity and Share by Manufacturers (2012-2017)
- 2.1.2 Global Branched Chain Amino Acids (BCAAs) Production and Share by Manufacturers (2012-2017)
- 2.2 Global Branched Chain Amino Acids (BCAAs) Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global Branched Chain Amino Acids (BCAAs) Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Branched Chain Amino Acids (BCAAs) Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Branched Chain Amino Acids (BCAAs) Market Competitive Situation and Trends
- 2.5.1 Branched Chain Amino Acids (BCAAs) Market Concentration Rate
- 2.5.2 Branched Chain Amino Acids (BCAAs) Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL BRANCHED CHAIN AMINO ACIDS (BCAAS) CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Branched Chain Amino Acids (BCAAs) Capacity and Market Share by Region (2012-2017)
- 3.2 Global Branched Chain Amino Acids (BCAAs) Production and Market Share by Region (2012-2017)
- 3.3 Global Branched Chain Amino Acids (BCAAs) Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)



- 3.8 Japan Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

# 4 GLOBAL BRANCHED CHAIN AMINO ACIDS (BCAAS) SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global Branched Chain Amino Acids (BCAAs) Consumption by Region (2012-2017)
- 4.2 North America Branched Chain Amino Acids (BCAAs) Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Branched Chain Amino Acids (BCAAs) Production, Consumption, Export, Import (2012-2017)
- 4.4 China Branched Chain Amino Acids (BCAAs) Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Branched Chain Amino Acids (BCAAs) Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Branched Chain Amino Acids (BCAAs) Production, Consumption, Export, Import (2012-2017)
- 4.7 India Branched Chain Amino Acids (BCAAs) Production, Consumption, Export, Import (2012-2017)

### 5 GLOBAL BRANCHED CHAIN AMINO ACIDS (BCAAS) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Branched Chain Amino Acids (BCAAs) Production and Market Share by Type (2012-2017)
- 5.2 Global Branched Chain Amino Acids (BCAAs) Revenue and Market Share by Type (2012-2017)
- 5.3 Global Branched Chain Amino Acids (BCAAs) Price by Type (2012-2017)
- 5.4 Global Branched Chain Amino Acids (BCAAs) Production Growth by Type (2012-2017)

### 6 GLOBAL BRANCHED CHAIN AMINO ACIDS (BCAAS) MARKET ANALYSIS BY APPLICATION

6.1 Global Branched Chain Amino Acids (BCAAs) Consumption and Market Share by



Application (2012-2017)

- 6.2 Global Branched Chain Amino Acids (BCAAs) Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

### 7 GLOBAL BRANCHED CHAIN AMINO ACIDS (BCAAS) MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Amino GmbH (Germany)
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.1.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification
  - 7.1.2.1 Product A
  - 7.1.2.2 Product B
- 7.1.3 Amino GmbH (Germany) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.1.4 Main Business/Business Overview
- 7.2 Nippon Rika Co., Ltd. (Japan)
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.2.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification
  - 7.2.2.1 Product A
  - 7.2.2.2 Product B
- 7.2.3 Nippon Rika Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.2.4 Main Business/Business Overview
- 7.3 Kyowa Hakko Bio Co., Ltd. (Japan)
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.3.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification
  - 7.3.2.1 Product A
  - 7.3.2.2 Product B
- 7.3.3 Kyowa Hakko Bio Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)



- 7.3.4 Main Business/Business Overview
- 7.4 Fufeng Group Company Limited (China)
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.4.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification
  - 7.4.2.1 Product A
  - 7.4.2.2 Product B
- 7.4.3 Fufeng Group Company Limited (China) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.4.4 Main Business/Business Overview
- 7.5 Ajinomoto Co., Inc. (Japan)s
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.5.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification
  - 7.5.2.1 Product A
  - 7.5.2.2 Product B
- 7.5.3 Ajinomoto Co., Inc. (Japan)s Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.5.4 Main Business/Business Overview
- 7.6 CJ CheilJedang Corporation (South Korea)
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.6.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification
  - 7.6.2.1 Product A
  - 7.6.2.2 Product B
- 7.6.3 CJ CheilJedang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.6.4 Main Business/Business Overview
- 7.7 Evonik Industries AG (Germany)
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.7.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification
  - 7.7.2.1 Product A
  - 7.7.2.2 Product B
- 7.7.3 Evonik Industries AG (Germany) Branched Chain Amino Acids (BCAAs)



Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.7.4 Main Business/Business Overview

7.8 Meihua Holdings Group Co., Ltd. (China)

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

7.8.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 Meihua Holdings Group Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.8.4 Main Business/Business Overview

7.9 Shantou Jiahe Biological Technology Co., Ltd. (China)

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

7.9.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification

7.9.2.1 Product A

7.9.2.2 Product B

7.9.3 Shantou Jiahe Biological Technology Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.9.4 Main Business/Business Overview

7.10 Daesang Corporation (South Korea)

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

7.10.2 Branched Chain Amino Acids (BCAAs) Product Category, Application and Specification

7.10.2.1 Product A

7.10.2.2 Product B

7.10.3 Daesang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.10.4 Main Business/Business Overview

7.11 Taj Agro Products (India)

7.12 Nutra Green (U.S.)

### 8 BRANCHED CHAIN AMINO ACIDS (BCAAS) MANUFACTURING COST ANALYSIS

8.1 Branched Chain Amino Acids (BCAAs) 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 Branched Chain Amino Acids (BCAAs)

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Branched Chain Amino Acids (BCAAs) Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Branched Chain Amino Acids (BCAAs) Major Manufacturers in 2015
- 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 BRANCHED CHAIN AMINO ACIDS (BCAAS) MARKET FORECAST



#### (2017-2022)

- 12.1 Global Branched Chain Amino Acids (BCAAs) Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Branched Chain Amino Acids (BCAAs) Capacity, Production and Growth Rate Forecast (2017-2022)
- 12.1.2 Global Branched Chain Amino Acids (BCAAs) Revenue and Growth Rate Forecast (2017-2022)
- 12.1.3 Global Branched Chain Amino Acids (BCAAs) Price and Trend Forecast (2017-2022)
- 12.2 Global Branched Chain Amino Acids (BCAAs) Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 North America Branched Chain Amino Acids (BCAAs) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe Branched Chain Amino Acids (BCAAs) Production, Revenue,

Consumption, Export and Import Forecast (2017-2022)

12.2.3 China Branched Chain Amino Acids (BCAAs) Production, Revenue,

Consumption, Export and Import Forecast (2017-2022)

12.2.4 Japan Branched Chain Amino Acids (BCAAs) Production, Revenue,

Consumption, Export and Import Forecast (2017-2022)

- 12.2.5 Southeast Asia Branched Chain Amino Acids (BCAAs) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.6 India Branched Chain Amino Acids (BCAAs) Production, Revenue,

Consumption, Export and Import Forecast (2017-2022)

- 12.3 Global Branched Chain Amino Acids (BCAAs) Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Branched Chain Amino Acids (BCAAs) Consumption Forecast by Application (2017-2022)

#### 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 Sources14.3 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 Branched Chain Amino Acids (BCAAs)

Figure Global Branched Chain Amino Acids (BCAAs) Production (K MT) and CAGR (%)

Comparison by Types (Product Category) (2012-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Production Market Share by

Types (Product Category) in 2016

Figure Product Picture of L-Leucine

Table Major Manufacturers of L-Leucine

Figure Product Picture of L-Isoleucine

Table Major Manufacturers of L-Isoleucine

Figure Product Picture of L-Valine

Table Major Manufacturers of L-Valine

Figure Global Branched Chain Amino Acids (BCAAs) Consumption (K MT) by

Applications (2012-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Consumption Market Share by

Applications in 2016

Figure Food & Beverages Examples

Table Key Downstream Customer in Food & Beverages

Figure Animal Feed Examples

Table Key Downstream Customer in Animal Feed

Figure Pharmaceuticals Examples

Table Key Downstream Customer in Pharmaceuticals

Figure Cosmetics Examples

Table Key Downstream Customer in Cosmetics

Figure Personal Care Examples

Table Key Downstream Customer in Personal Care

Figure Sports Nutrition & Fitness Examples

Table Key Downstream Customer in Sports Nutrition & Fitness

Figure Other Examples

Table Key Downstream Customer in Other

Figure Global Branched Chain Amino Acids (BCAAs) Market Size (Million USD),

Comparison (K MT) and CAGR (%) by Regions (2012-2022)

Figure North America Branched Chain Amino Acids (BCAAs) Revenue (Million USD)

and Growth Rate (2012-2022)

Figure Europe Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and

Growth Rate (2012-2022)



Figure China Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT) Status and Outlook (2012-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Major Players Product Capacity (K MT) (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Capacity (K MT) of Key Manufacturers (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Capacity (K MT) of Key Manufacturers in 2016

Figure Global Branched Chain Amino Acids (BCAAs) Capacity (K MT) of Key Manufacturers in 2017

Figure Global Branched Chain Amino Acids (BCAAs) Major Players Product Production (K MT) (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Production (K MT) of Key Manufacturers (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Production Share by Manufacturers (2012-2017)

Figure 2016 Branched Chain Amino Acids (BCAAs) Production Share by Manufacturers Figure 2017 Branched Chain Amino Acids (BCAAs) Production Share by Manufacturers Figure Global Branched Chain Amino Acids (BCAAs) Major Players Product Revenue (Million USD) (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Branched Chain Amino Acids (BCAAs) Revenue Share by Manufacturers

Table 2017 Global Branched Chain Amino Acids (BCAAs) Revenue Share by



#### Manufacturers

Table Global Market Branched Chain Amino Acids (BCAAs) Average Price (USD/MT) of Key Manufacturers (2012-2017)

Figure Global Market Branched Chain Amino Acids (BCAAs) Average Price (USD/MT) of Key Manufacturers in 2016

Table Manufacturers Branched Chain Amino Acids (BCAAs) Manufacturing Base Distribution and Sales Area

Table Manufacturers Branched Chain Amino Acids (BCAAs) Product Category Figure Branched Chain Amino Acids (BCAAs) Market Share of Top 3 Manufacturers Figure Branched Chain Amino Acids (BCAAs) Market Share of Top 5 Manufacturers Table Global Branched Chain Amino Acids (BCAAs) Capacity (K MT) by Region (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Capacity Market Share by Region (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Capacity Market Share by Region (2012-2017)

Figure 2016 Global Branched Chain Amino Acids (BCAAs) Capacity Market Share by Region

Table Global Branched Chain Amino Acids (BCAAs) Production by Region (2012-2017) Figure Global Branched Chain Amino Acids (BCAAs) Production (K MT) by Region (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Production Market Share by Region (2012-2017)

Figure 2016 Global Branched Chain Amino Acids (BCAAs) Production Market Share by Region

Table Global Branched Chain Amino Acids (BCAAs) Revenue (Million USD) by Region (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Revenue Market Share by Region (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Revenue Market Share by Region (2012-2017)

Table 2016 Global Branched Chain Amino Acids (BCAAs) Revenue Market Share by Region

Figure Global Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT) and Growth Rate (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table North America Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)



Table Europe Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table China Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Japan Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Southeast Asia Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table India Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Consumption (K MT) Market by Region (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Consumption Market Share by Region (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Consumption Market Share by Region (2012-2017)

Figure 2016 Global Branched Chain Amino Acids (BCAAs) Consumption (K MT) Market Share by Region

Table North America Branched Chain Amino Acids (BCAAs) Production, Consumption, Import & Export (K MT) (2012-2017)

Table Europe Branched Chain Amino Acids (BCAAs) Production, Consumption, Import & Export (K MT) (2012-2017)

Table China Branched Chain Amino Acids (BCAAs) Production, Consumption, Import & Export (K MT) (2012-2017)

Table Japan Branched Chain Amino Acids (BCAAs) Production, Consumption, Import & Export (K MT) (2012-2017)

Table Southeast Asia Branched Chain Amino Acids (BCAAs) Production, Consumption, Import & Export (K MT) (2012-2017)

Table India Branched Chain Amino Acids (BCAAs) Production, Consumption, Import & Export (K MT) (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Production (K MT) by Type (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Production Share by Type (2012-2017)

Figure Production Market Share of Branched Chain Amino Acids (BCAAs) by Type (2012-2017)

Figure 2016 Production Market Share of Branched Chain Amino Acids (BCAAs) by Type

Table Global Branched Chain Amino Acids (BCAAs) Revenue (Million USD) by Type



(2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Branched Chain Amino Acids (BCAAs) by Type (2012-2017)

Figure 2016 Revenue Market Share of Branched Chain Amino Acids (BCAAs) by Type Table Global Branched Chain Amino Acids (BCAAs) Price (USD/MT) by Type (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Production Growth by Type (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Consumption (K MT) by Application (2012-2017)

Table Global Branched Chain Amino Acids (BCAAs) Consumption Market Share by Application (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Consumption Market Share by Applications (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Consumption Market Share by Application in 2016

Table Global Branched Chain Amino Acids (BCAAs) Consumption Growth Rate by Application (2012-2017)

Figure Global Branched Chain Amino Acids (BCAAs) Consumption Growth Rate by Application (2012-2017)

Table Amino GmbH (Germany) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Amino GmbH (Germany) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Amino GmbH (Germany) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure Amino GmbH (Germany) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Amino GmbH (Germany) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Nippon Rika Co., Ltd. (Japan) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nippon Rika Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Nippon Rika Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Production



Growth Rate (2012-2017)

Figure Nippon Rika Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Nippon Rika Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Kyowa Hakko Bio Co., Ltd. (Japan) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kyowa Hakko Bio Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Kyowa Hakko Bio Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure Kyowa Hakko Bio Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Kyowa Hakko Bio Co., Ltd. (Japan) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Fufeng Group Company Limited (China) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fufeng Group Company Limited (China) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Fufeng Group Company Limited (China) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure Fufeng Group Company Limited (China) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Fufeng Group Company Limited (China) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Ajinomoto Co., Inc. (Japan)s Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ajinomoto Co., Inc. (Japan)s Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Ajinomoto Co., Inc. (Japan)s Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure Ajinomoto Co., Inc. (Japan)s Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Ajinomoto Co., Inc. (Japan)s Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table CJ CheilJedang Corporation (South Korea) Basic Information, Manufacturing



Base, Sales Area and Its Competitors

Table CJ CheilJedang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure CJ CheilJedang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure CJ CheilJedang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure CJ CheilJedang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Evonik Industries AG (Germany) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Evonik Industries AG (Germany) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Evonik Industries AG (Germany) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure Evonik Industries AG (Germany) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Evonik Industries AG (Germany) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Meihua Holdings Group Co., Ltd. (China) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Meihua Holdings Group Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Meihua Holdings Group Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure Meihua Holdings Group Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Meihua Holdings Group Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Shantou Jiahe Biological Technology Co., Ltd. (China) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shantou Jiahe Biological Technology Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Shantou Jiahe Biological Technology Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)



Figure Shantou Jiahe Biological Technology Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Shantou Jiahe Biological Technology Co., Ltd. (China) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

Table Daesang Corporation (South Korea) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Daesang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Daesang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Production Growth Rate (2012-2017)

Figure Daesang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Production Market Share (2012-2017)

Figure Daesang Corporation (South Korea) Branched Chain Amino Acids (BCAAs) Revenue Market Share (2012-2017)

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 Branched Chain Amino Acids (BCAAs)

Figure Manufacturing Process Analysis of Branched Chain Amino Acids (BCAAs)

Figure Branched Chain Amino Acids (BCAAs) Industrial Chain Analysis

Table Raw Materials Sources of Branched Chain Amino Acids (BCAAs) Major Manufacturers in 2016

Table Major Buyers of Branched Chain Amino Acids (BCAAs)

Table Distributors/Traders List

Figure Global Branched Chain Amino Acids (BCAAs) Capacity, Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Price (Million USD) and Trend Forecast (2017-2022)

Table Global Branched Chain Amino Acids (BCAAs) Production (K MT) Forecast by Region (2017-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Production Market Share Forecast by Region (2017-2022)

Table Global Branched Chain Amino Acids (BCAAs) Consumption (K MT) Forecast by Region (2017-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Consumption Market Share Forecast by Region (2017-2022)



Figure North America Branched Chain Amino Acids (BCAAs) Production (K MT) and Growth Rate Forecast (2017-2022)

Figure North America Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Branched Chain Amino Acids (BCAAs) Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Europe Branched Chain Amino Acids (BCAAs) Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Europe Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Branched Chain Amino Acids (BCAAs) Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure China Branched Chain Amino Acids (BCAAs) Production (K MT) and Growth Rate Forecast (2017-2022)

Figure China Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Branched Chain Amino Acids (BCAAs) Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Japan Branched Chain Amino Acids (BCAAs) Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Branched Chain Amino Acids (BCAAs) Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Southeast Asia Branched Chain Amino Acids (BCAAs) Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Branched Chain Amino Acids (BCAAs) Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure India Branched Chain Amino Acids (BCAAs) Production (K MT) and Growth Rate Forecast (2017-2022)

Figure India Branched Chain Amino Acids (BCAAs) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Branched Chain Amino Acids (BCAAs) Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Table Global Branched Chain Amino Acids (BCAAs) Production (K MT) Forecast by Type (2017-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Production (K MT) Forecast by



Type (2017-2022)

Table Global Branched Chain Amino Acids (BCAAs) Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Revenue Market Share Forecast by Type (2017-2022)

Table Global Branched Chain Amino Acids (BCAAs) Price Forecast by Type (2017-2022)

Table Global Branched Chain Amino Acids (BCAAs) Consumption (K MT) Forecast by Application (2017-2022)

Figure Global Branched Chain Amino Acids (BCAAs) Consumption (K MT) Forecast by Application (2017-2022)

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 Branched Chain Amino Acids (BCAAs) Market Research Report 2017

Product link: <a href="https://marketpublishers.com/r/G9801EA0727PEN.html">https://marketpublishers.com/r/G9801EA0727PEN.html</a>

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:

info@marketpublishers.com

#### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G9801EA0727PEN.html">https://marketpublishers.com/r/G9801EA0727PEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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