

# Global Nicotinamide (NAA) (aka Niacinamide) Market Research Report 2017

<https://marketpublishers.com/r/GF1D0A899E3EN.html>

Date: December 2017

Pages: 175

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

ID: GF1D0A899E3EN

## Abstracts

This report studies the Nicotinamide market status and outlook of global and major regions, from angles of manufacturers, regions, product types and end industries; this report analyzes the top manufacturers in global and major regions, and splits the Nicotinamide market by product type and applications/end industries.

In global market, the production of Nicotinamide increases from 56520 MT in 2012 to 71192 MT in 2016. In 2016, the global Nicotinamide market is led by China, capturing about 37.09% of global Nicotinamide production. Europe is the second-largest region-wise market with 31.57% global production share. In 2016, the global Nicotinamide market was valued at 443 million USD. By 2023, the global Nicotinamide market is expected to reach 645 million USD.

At present, the major manufacturers of Nicotinamide are concentrated in Lonza, Jubilant Life Sciences, Vertellus, Brother Enterprises, Zhejiang Lanbo Biotechnology, Lasons India, Vanetta, DSM, Tianjin Zhongrui Pharmaceutical and Resonance Specialties. Lonza is the world leader, holding 47.21% production market share in 2016. Lonza's main markets are China and Europe. Vertellus is the only producer in the United States. At present, Vertellus Europe's production capacity has been transferred to China. In 2014, Lonza built a new 15,000 production line in China. At the same time, Lonza shut down the oldest production line (5000 ton production line in 1995) due to environmental stress. At present, Lonza has 25,000 ton production capacity in China (10000 ton production line in 2005 and 25,000 ton production line in 2014).

The major players in global Nicotinamide market include

Lonza

Jubilant Life Sciences

Vertellus

Brother Enterprises

Zhejiang Lanbo Biotechnology

Lasons India

Vanetta

DSM

Tianjin Zhongrui Pharmaceutical

Resonance Specialties

Geographically, this report is segmented into several key Regions, with production, consumption, revenue, market share and growth rate of Nicotinamide in these regions, from 2012 to 2023 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

On the basis of product, the Nicotinamide market is primarily split into

Pharmaceutical Grade

Feed Grade

On the basis on the end users/applications, this report covers

Feed Additives

Food and Drinks Industry

Pharmaceutical Industry

Daily Chemicals

## Contents

### **1 NICOTINAMIDE MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Nicotinamide
- 1.2 Nicotinamide Segment by Types
  - 1.2.1 Global Nicotinamide Production Market Share (%) by Types in 2016
  - 1.2.2 Pharmaceutical Grade
  - 1.2.3 Feed Grade
- 1.3 Global Nicotinamide Segment by Applications
  - 1.3.1 Global Nicotinamide Consumption by Applications
  - 1.3.2 Feed Additives
  - 1.3.3 Food and Drinks Industry
  - 1.3.4 Pharmaceutical Industry
  - 1.3.5 Daily Chemicals
- 1.4 Global Nicotinamide Market by Regions (2012-2022)
  - 1.4.1 Global Nicotinamide Market Size and Growth Rate (%) Comparison by Regions (2012-2022)
  - 1.4.2 USA Nicotinamide Status and Prospect (2012-2022)
  - 1.4.3 China Nicotinamide Status and Prospect (2012-2022)
  - 1.4.4 Europe Nicotinamide Status and Prospect (2012-2022)
  - 1.4.5 India Nicotinamide Status and Prospect (2012-2022)
- 1.5 Global Nicotinamide Market Size (2012-2022)
  - 1.5.1 Global Nicotinamide Revenue (Million USD) Status and Outlook (2012-2022)
  - 1.5.2 Global Nicotinamide Production (MT) Status and Outlook (2012-2022)

### **2 GLOBAL NICOTINAMIDE MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Nicotinamide Capacity, Production and Share by Manufacturers (2012-2017)
  - 2.1.1 Global Nicotinamide Capacity (MT) and Share (%) by Manufacturers (2012-2017)
  - 2.1.2 Global Nicotinamide Production (MT) and Share (%) by Manufacturers (2012-2017)
- 2.2 Global Nicotinamide Revenue (Million USD) and Share (%) by Manufacturers (2012-2017)
- 2.3 Global Nicotinamide Average Price (USD/MT) by Manufacturers (2012-2017)
- 2.4 Manufacturers Nicotinamide Manufacturing Base Distribution
- 2.5 Nicotinamide Market Competitive Situation and Trends
  - 2.5.1 Nicotinamide Market Concentration Rate

## 2.5.2 Nicotinamide Market Share (%) of Top 3 and Top 5 Manufacturers

### **3 GLOBAL NICOTINAMIDE PRODUCTION BY REGIONS (2012-2017)**

#### 3.1 Global Nicotinamide Capacity (MT) and Market Share (%) by Regions (2012-2017)

#### 3.2 Global Nicotinamide Production (MT) and Market Share (%) by Regions (2012-2017)

#### 3.3 Global Nicotinamide Revenue and Market Share (%) by Regions (2012-2017)

#### 3.4 Global Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

#### 3.5 USA Nicotinamide Production (2012-2017)

##### 3.5.1 USA Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)

##### 3.5.2 USA Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

#### 3.6 Europe Nicotinamide Production (2012-2017)

##### 3.6.1 Europe Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)

##### 3.6.2 Europe Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

#### 3.7 China Nicotinamide Production (2012-2017)

##### 3.7.1 China Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)

##### 3.7.2 China Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

#### 3.8 India Nicotinamide Production (2012-2017)

##### 3.8.1 India Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)

##### 3.8.2 India Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

### **4 GLOBAL NICOTINAMIDE CONSUMPTION (MT) BY REGIONS (2012-2017)**

#### 4.1 Global Nicotinamide Consumption (MT) by Regions (2012-2017)

#### 4.2 USA Nicotinamide Consumption (MT) (2012-2017)

#### 4.3 Europe Nicotinamide Consumption (MT) (2012-2017)

#### 4.4 China Nicotinamide Consumption (MT) (2012-2017)

#### 4.5 Japan Nicotinamide Consumption (MT) (2012-2017)

#### 4.6 Southeast Asia Nicotinamide Consumption (MT) (2012-2017)

#### 4.7 India Nicotinamide Consumption (MT) (2012-2017)

### **5 GLOBAL NICOTINAMIDE PRODUCTION, REVENUE, PRICE TREND BY TYPES**

5.1 Global Nicotinamide Production (MT) and Market Share (%) by Types (2012-2017)

5.2 Global Nicotinamide Revenue (Million USD) and Market Share (%) by Types (2012-2017)

5.3 Global Nicotinamide Price (USD/MT) by Type (2012-2017)

5.4 Global Nicotinamide Production Growth (%) by Type (2012-2017)

## **6 GLOBAL NICOTINAMIDE MARKET ANALYSIS BY APPLICATIONS**

6.1 Global Nicotinamide Consumption (MT) and Market Share (%) by Applications (2012-2017)

6.2 Global Nicotinamide Consumption Growth Rate by Applications (2012-2017)

## **7 GLOBAL NICOTINAMIDE MANUFACTURERS PROFILES/ANALYSIS**

### 7.1 Lonza

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

7.1.2 Nicotinamide Product Category, Application and Specification

7.1.3 Lonza Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.1.4 Main Business/Business Overview

### 7.2 Jubilant Life Sciences

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

7.2.2 Nicotinamide Product Category, Application and Specification

7.2.3 Jubilant Life Sciences Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.2.4 Main Business/Business Overview

### 7.3 Vertellus

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

7.3.2 Nicotinamide Product Category, Application and Specification

7.3.3 Vertellus Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.3.4 Main Business/Business Overview

### 7.4 Brother Enterprises

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

7.4.2 Nicotinamide Product Category, Application and Specification

7.4.3 Brother Enterprises Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.4.4 Main Business/Business Overview

7.5 Zhejiang Lanbo Biotechnology

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

7.5.2 Nicotinamide Product Category, Application and Specification

7.5.3 Zhejiang Lanbo Biotechnology Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.5.4 Main Business/Business Overview

7.6 Lasons India

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

7.6.2 Nicotinamide Product Category, Application and Specification

7.6.3 Lasons India Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.6.4 Main Business/Business Overview

7.7 Vanetta

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

7.7.2 Nicotinamide Product Category, Application and Specification

7.7.3 Vanetta Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.7.4 Main Business/Business Overview

7.8 DSM

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

7.8.2 Nicotinamide Product Category, Application and Specification

7.8.3 DSM Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.8.4 Main Business/Business Overview

7.9 Tianjin Zhongrui Pharmaceutical

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

7.9.2 Nicotinamide Product Category, Application and Specification

7.9.3 Tianjin Zhongrui Pharmaceutical Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.9.4 Main Business/Business Overview

7.10 Resonance Specialties

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

7.10.2 Nicotinamide Product Category, Application and Specification

7.10.3 Resonance Specialties Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

7.10.4 Main Business/Business Overview

## **8 NICOTINAMIDE MANUFACTURING COST ANALYSIS**

8.1 Nicotinamide 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 Nicotinamide

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

9.1 Nicotinamide Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Nicotinamide Major Manufacturers in 2016

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 NICOTINAMIDE MARKET FORECAST (2018-2023)**

### 12.1 Global Nicotinamide Capacity, Production, Revenue Forecast (2018-2023)

#### 12.1.1 Global Nicotinamide Capacity, Production (MT) and Growth Rate (%) Forecast (2018-2023)

#### 12.1.2 Global Nicotinamide Revenue (Million USD) and Growth Rate (%) Forecast (2018-2023)

#### 12.1.3 Global Nicotinamide Price and Trend Forecast (2018-2023)

### 12.2 Global Nicotinamide Production (MT) Forecast by Regions (2018-2023)

#### 12.2.1 USA Nicotinamide Production (MT) and Revenue (Million USD) Forecast (2018-2023)

#### 12.2.2 Europe Nicotinamide Production (MT), Revenue (Million USD) Forecast (2018-2023)

#### 12.2.3 China Nicotinamide Production (MT), Revenue (Million USD) Forecast (2018-2023)

#### 12.2.4 India Nicotinamide Production (MT), Revenue (Million USD) Forecast (2018-2023)

### 12.3 Global Nicotinamide Consumption (MT) Forecast by Regions (2018-2023)

#### 12.3.1 USA Nicotinamide Consumption (MT) Forecast (2018-2023)

#### 12.3.2 Europe Nicotinamide Consumption (MT) Forecast (2018-2023)

#### 12.3.3 China Nicotinamide Consumption (MT) Forecast (2018-2023)

#### 12.3.4 Japan Nicotinamide Consumption (MT) Forecast (2018-2023)

#### 12.3.5 Southeast Asia Nicotinamide Consumption (MT) Forecast (2018-2023)

#### 12.3.6 India Nicotinamide Consumption (MT) Forecast (2018-2023)

### 12.4 Global Nicotinamide Production Forecast by Type (2018-2023)

### 12.5 Global Nicotinamide Consumption Forecast by Application (2018-2023)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 METHODOLOGY AND DATA SOURCE**



## 14.1 Methodology/Research Approach

### 14.1.1 Research Programs/Design

### 14.1.2 Market Size Estimation

## 14.2 Data Source

### 14.2.1 Secondary Sources

### 14.2.2 Primary Sources

## 14.3 Disclaimer

## 14.4 Author List

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 Product Picture of Nicotinamide

Figure Global Nicotinamide Production Market Share (%) by Types in 2016

Figure Product Picture of Pharmaceutical Grade

Figure Product Picture of Feed Grade

Figure Global Nicotinamide Consumption (MT) Market Share (%) by Applications in 2016

Figure Feed Additives Examples

Figure Food and Drinks Industry Examples

Figure Pharmaceutical Industry Examples

Figure Daily Chemicals Examples

Figure Global Nicotinamide Market Size (Million USD) Comparison and Growth Rate (%) by Regions (2012-2022)

Figure USA Nicotinamide Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Nicotinamide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Nicotinamide Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Nicotinamide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Nicotinamide Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Nicotinamide Production (MT) Status and Outlook (2012-2022)

Table Global Nicotinamide Capacity (MT) of Key Manufacturers (2012-2017)

Table Global Nicotinamide Capacity Market Share (%) of Key Manufacturers (2012-2017)

Figure Global Nicotinamide Capacity Market Share (%) of Key Manufacturers in 2016

Figure Global Nicotinamide Capacity Market Share (%) of Key Manufacturers in 2017

Table Global Nicotinamide Production (MT) of Key Manufacturers (2012-2017)

Table Global Nicotinamide Production Share (%) by Manufacturers (2012-2017)

Figure 2016 Nicotinamide Production Share (%) by Manufacturers

Figure 2017 Nicotinamide Production Share (%) by Manufacturers

Table Global Nicotinamide Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Nicotinamide Revenue Share (%) by Manufacturers (2012-2017)

Figure 2016 Global Nicotinamide Revenue Share (%) by Manufacturers

Figure 2017 Global Nicotinamide Revenue Share (%) by Manufacturers

Table Global Market Nicotinamide Average Price (USD/MT) of Key Manufacturers (2012-2017)

Figure Global Market Nicotinamide Average Price (USD/MT) of Key Manufacturers in 2016

Table Manufacturers Nicotinamide Manufacturing Base Distribution  
Figure Nicotinamide Market Share (%) of Top 3 Manufacturers  
Figure Nicotinamide Market Share (%) of Top 5 Manufacturers  
Table Global Nicotinamide Capacity (MT) by Regions (2012-2017)  
Table Global Nicotinamide Capacity Market Share (%) by Regions (2012-2017)  
Figure Global Nicotinamide Capacity Market Share (%) by Regions (2012-2017)  
Figure 2016 Global Nicotinamide Capacity Market Share (%) by Regions  
Table Global Nicotinamide Production (MT) by Regions (2012-2017)  
Table Global Nicotinamide Production Market Share (%) by Regions (2012-2017)  
Figure Global Nicotinamide Production Market Share (%) by Regions (2012-2017)  
Figure 2016 Global Nicotinamide Production Market Share (%) by Regions  
Table Global Nicotinamide Revenue (Million USD) by Regions (2012-2017)  
Table Global Nicotinamide Revenue Market Share (%) by Regions (2012-2017)  
Figure Global Nicotinamide Revenue Market Share (%) by Regions (2012-2017)  
Figure 2016 Global Nicotinamide Revenue Market Share (%) by Regions  
Figure Global Nicotinamide Capacity, Production (MT) and Growth Rate (2012-2017)  
Table Global Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Figure USA Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)  
Table USA Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Figure Europe Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)  
Table Europe Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Figure China Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)  
Table China Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Figure India Nicotinamide Production (MT) and Growth Rate (%) (2012-2017)  
Table India Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Table Global Nicotinamide Consumption (MT) Market by Regions (2012-2017)  
Table Global Nicotinamide Consumption Market Share (%) by Regions (2012-2017)  
Figure Global Nicotinamide Consumption Market Share (%) by Regions (2012-2017)  
Figure 2016 Global Nicotinamide Consumption Market Share (%) by Regions  
Figure USA Nicotinamide Consumption and Growth Rate (%) (2012-2017)  
Figure Europe Nicotinamide Consumption and Growth Rate (%) (2012-2017)  
Figure China Nicotinamide Consumption and Growth Rate (%) (2012-2017)  
Figure Japan Nicotinamide Consumption and Growth Rate (%) (2012-2017)  
Figure Southeast Asia Nicotinamide Consumption and Growth Rate (%) (2012-2017)

Figure India Nicotinamide Consumption and Growth Rate (%) (2012-2017)  
Table Global Nicotinamide Production (MT) by Types (2012-2017)  
Table Global Nicotinamide Production Share (%) by Types (2012-2017)  
Figure Production Market Share (%) of Nicotinamide by Types (2012-2017)  
Figure 2016 Production Market Share (%) of Nicotinamide by Types  
Table Global Nicotinamide Revenue (Million USD) by Types (2012-2017)  
Table Global Nicotinamide Revenue Share (%) by Types (2012-2017)  
Figure Revenue Share (%) of Nicotinamide by Types (2012-2017)  
Figure 2016 Revenue Market Share (%) of Nicotinamide by Types  
Table Global Nicotinamide Price (USD/MT) by Types (2012-2017)  
Figure Global Nicotinamide Production Growth (%) by Type (2012-2017)  
Table Global Nicotinamide Consumption (MT) by Applications (2012-2017)  
Table Global Nicotinamide Consumption Market Share (%) by Applications (2012-2017)  
Figure Global Nicotinamide Consumption Market Share (%) by Applications (2012-2017)  
Figure Global Nicotinamide Consumption Market Share (%) by Applications in 2016  
Figure Global Nicotinamide Consumption Growth Rate by Applications (2012-2017)  
Table Lonza Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Vitamin of Lonza  
Table Lonza Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Figure Lonza Nicotinamide Production Growth Rate (%) (2012-2017)  
Figure Lonza Nicotinamide Production Market Share (%) (2012-2017)  
Table Jubilant Life Sciences Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Nicotinamide Product Category, Application and Specification  
Table Jubilant Life Sciences Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Figure Jubilant Life Sciences Nicotinamide Production Growth Rate (%) (2012-2017)  
Figure Jubilant Life Sciences Nicotinamide Production Market Share (%) (2012-2017)  
Table Vertellus Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Vitamin Product Descriptions of Vertellus  
Table Vertellus Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)  
Figure Vertellus Nicotinamide Production Growth Rate (%) (2012-2017)  
Figure Vertellus Nicotinamide Production Market Share (%) (2012-2017)  
Table Brother Enterprises Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Nicotinamide Product Category, Application and Specification

Table Brother Enterprises Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Brother Enterprises Nicotinamide Production Growth Rate (%) (2012-2017)

Figure Brother Enterprises Nicotinamide Production Market Share (%) (2012-2017)

Table Zhejiang Lanbo Biotechnology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nicotinamide Product Category, Application and Specification

Table Zhejiang Lanbo Biotechnology Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Zhejiang Lanbo Biotechnology Nicotinamide Production Growth Rate (%) (2012-2017)

Figure Zhejiang Lanbo Biotechnology Nicotinamide Production Market Share (%) (2012-2017)

Table Lasons India Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nicotinamide Product Category, Application and Specification

Table Lasons India Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Lasons India Nicotinamide Production Growth Rate (%) (2012-2017)

Figure Lasons India Nicotinamide Production Market Share (%) (2012-2017)

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

Table Nicotinamide Product Category, Application and Specification

Table Vanetta Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Vanetta Nicotinamide Production Growth Rate (%) (2012-2017)

Figure Vanetta Nicotinamide Production Market Share (%) (2012-2017)

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

Table Nicotinamide Product Category, Application and Specification

Table DSM Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure DSM Nicotinamide Production Growth Rate (%) (2012-2017)

Figure DSM Nicotinamide Production Market Share (%) (2012-2017)

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

Figure Nicotinamide Product Category, Application and Specification

Table Tianjin Zhongrui Pharmaceutical Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Tianjin Zhongrui Pharmaceutical Nicotinamide Production Growth Rate (%) (2012-2017)

Figure Tianjin Zhongrui Pharmaceutical Nicotinamide Production Market Share (%) (2012-2017)

Table Resonance Specialties Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nicotinamide Product Category, Application and Specification

Table Resonance Specialties Nicotinamide Capacity, Production (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Resonance Specialties Nicotinamide Production Growth Rate (%) (2012-2017)

Figure Resonance Specialties Nicotinamide Production Market Share (%) (2012-2017)

Figure Acetaldehyde Chemical Structure

Figure Product Picture of Aqua Ammonia

Figure Global Market Aqua Ammonia Average Price (USD/MT) of Key Manufacturers in 2016

Table Key Suppliers of Raw Materials

Figure Global Aqua Ammonia Production Market Share by Regions (2012-2017)

Figure 2016 Global Aqua Ammonia Production Market Share by Regions

Figure Manufacturing Cost Structure of Nicotinamide

Figure Lonza Manufacturing Process Analysis of Nicotinamide

Figure Nicotinamide Industrial Chain Analysis

Table Raw Materials Sources of Nicotinamide Major Manufacturers in 2016

Table 2015 Global Feed Companies Production/Per Year

Figure 2011-2015 Global Feed Production (Million tons)

Figure 2015 Global Feed Production by Countries (Million tons)

Figure 2015 Global Feed Production by Types (Million tons)

Figure of Direct Marketing

Figure of Indirect Marketing

Figure Price Strategy Overview

Table Distributors/Traders List

Figure Product Picture of Vitamin D3

Table Specifications of Vitamin D3

Table Global Vitamin D3 Production (MT) and Growth Rate (%) Comparison by Types (2012-2023)

Figure Manufacturing Process Analysis of Bromide/Debrominated Hydrogen Technology

Figure Manufacturing Process Analysis of Oxidation-Reduction Technology

Figure World Real GDP Growth Rate Map

Table Major Region Real GDP Growth Rate (%)

Table United States Economy Data

Table Economic and Financial Data in 2017 Q1

Figure Consumer Prices for May 2017

Figure Global Nicotinamide Capacity, Production (MT) and Growth Rate (%) Forecast (2018-2023)

Figure Global Nicotinamide Revenue (Million USD) and Growth Rate (%) Forecast (2018-2023)

Figure Global Nicotinamide Price and Trend Forecast (2018-2023)

Table Global Nicotinamide Production (MT) Forecast by Regions (2018-2023)

Table Global Nicotinamide Production Market Share (%) Forecast by Regions (2018-2023)

Figure USA Nicotinamide Production (MT) and Growth Rate (%) Forecast (2018-2023)

Figure USA Nicotinamide Revenue (Million USD) and Growth Rate (%) Forecast (2018-2023)

Figure Europe Nicotinamide Production (MT) and Growth Rate Forecast (2018-2023)

Figure Europe Nicotinamide Revenue (Million USD) and Growth Rate (%) Forecast (2018-2023)

Figure China Nicotinamide Production (MT) and Growth Rate (%) Forecast (2018-2023)

Figure China Nicotinamide Revenue (Million USD) and Growth Rate (%) Forecast (2018-2023)

Figure India Nicotinamide Production (MT) and Growth Rate (%) Forecast (2018-2023)

Figure India Nicotinamide Revenue (Million USD) and Growth Rate (%) Forecast (2018-2023)

Table Global Nicotinamide Consumption (MT) Forecast by Regions (2018-2023)

Figure Global Nicotinamide Consumption Market Share (%) Forecast by Regions (2018-2023)

Figure USA Nicotinamide Consumption (MT) and Growth Rate (%) Forecast (2018-2023)

Figure Europe Nicotinamide Consumption (MT) and Growth Rate (%) Forecast (2018-2023)

Figure China Nicotinamide Consumption (MT) and Growth Rate (%) Forecast (2018-2023)

Figure Japan Nicotinamide Consumption (MT) and Growth Rate (%) Forecast (2018-2023)

Figure Southeast Asia Nicotinamide Consumption (MT) and Growth Rate (%) Forecast (2018-2023)

Figure India Nicotinamide Consumption (MT) and Growth Rate (%) Forecast (2018-2023)

Table Global Nicotinamide Production (MT) Forecast by Type (2018-2023)

Table Global Nicotinamide Production Forecast by Type (2018-2023)

Table Global Nicotinamide Consumption (MT) Forecast by Application (2018-2023)

## Table Global Nicotinamide Consumption Forecast by Application (2018-2023)



## I would like to order

Product name: Global Nicotinamide (NAA) (aka Niacinamide) Market Research Report 2017

Product link: <https://marketpublishers.com/r/GF1D0A899E3EN.html>

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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF1D0A899E3EN.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