

# ?-Valerolactone-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data

https://marketpublishers.com/r/S2CE847F6FEBEN.html

Date: November 2021

Pages: 159

Price: US\$ 3,680.00 (Single User License)

ID: S2CE847F6FEBEN

#### **Abstracts**

#### **Report Summary**

?-Valerolactone-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data offers a comprehensive analysis on ?-Valerolactone industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of ?-Valerolactone 2016-2021, and development forecast 2022-2026

Main manufacturers/suppliers of ?-Valerolactone worldwide and market share by regions, with company and product introduction, position in the ?-Valerolactone market Market status and development trend of ?-Valerolactone by types and applications Cost and profit status of ?-Valerolactone, and marketing status

Market growth drivers and challengesSince the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Ammonium ?-Valerolactone market in 2020. COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets. The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among



the population, and uncertainty about future. This report also analyses the impact of Coronavirus COVID-19 on the ?-Valerolactone industry.

The report segments the global ?-Valerolactone market as:

Global ?-Valerolactone Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2016-2026):

North America (United States, Canada and Mexico)

Europe (Germany, UK, France, Italy, Russia, Spain and Benelux)

Asia Pacific (China, Japan, India, Southeast Asia and Australia)

Latin America (Brazil, Argentina and Colombia)

Middle East and Africa

Global ?-Valerolactone Market: Type Segment Analysis (Consumption Volume,

Average Price, Revenue, Market Share and Trend 2016-2026):

Assay: 98% Assay: 99%

Global ?-Valerolactone Market: Application Segment Analysis (Consumption Volume and Market Share 206-2026; Downstream Customers and Market Analysis)
Coatings, Adhesives, Resin Additives
Pharmaceutical and Agrochemical Intermediates

Global ?-Valerolactone Market: Manufacturers Segment Analysis (Company and Product introduction, ?-Valerolactone Sales Volume, Revenue, Price and Gross Margin):

**BASF** 

Ube Industries

MYJ Chemical

Ningbo INNO Pharmchem

Skylead Pharmaceuticals & Chemicals

Penta Manufacturing

Zhejiang Boadge Chemical

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



#### **Contents**

#### **CHAPTER 1 OVERVIEW OF ?-VALEROLACTONE**

- 1.1 Definition of ?-Valerolactone in This Report
- 1.2 Commercial Types of ?-Valerolactone
  - 1.2.1 Assay: 98%
  - 1.2.2 Assay: 99%
- 1.3 Downstream Application of ?-Valerolactone
  - 1.3.1 Coatings, Adhesives, Resin Additives
  - 1.3.2 Pharmaceutical and Agrochemical Intermediates
- 1.4 Development History of ?-Valerolactone
- 1.5 Market Status and Trend of ?-Valerolactone 2016-2026
  - 1.5.1 Global ?-Valerolactone Market Status and Trend 2016-2026
  - 1.5.2 Regional ?-Valerolactone Market Status and Trend 2016-2026

#### CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of ?-Valerolactone 2016-2021
- 2.2 Sales Market of ?-Valerolactone by Regions
  - 2.2.1 Sales Volume of ?-Valerolactone by Regions
  - 2.2.2 Sales Value of ?-Valerolactone by Regions
- 2.3 Production Market of ?-Valerolactone by Regions
- 2.4 Global Market Forecast of ?-Valerolactone 2022-2026
  - 2.4.1 Global Market Forecast of ?-Valerolactone 2022-2026
  - 2.4.2 Market Forecast of ?-Valerolactone by Regions 2022-2026

#### CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES

- 3.1 Sales Volume of ?-Valerolactone by Types
- 3.2 Sales Value of ?-Valerolactone by Types
- 3.3 Market Forecast of ?-Valerolactone by Types

# CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Global Sales Volume of ?-Valerolactone by Downstream Industry
- 4.2 Global Market Forecast of ?-Valerolactone by Downstream Industry



# CHAPTER 5 NORTH AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 5.1 North America ?-Valerolactone Market Status by Countries
  - 5.1.1 North America ?-Valerolactone Sales by Countries (2016-2021)
  - 5.1.2 North America ?-Valerolactone Revenue by Countries (2016-2021)
  - 5.1.3 United States ?-Valerolactone Market Status (2016-2021)
  - 5.1.4 Canada ?-Valerolactone Market Status (2016-2021)
  - 5.1.5 Mexico ?-Valerolactone Market Status (2016-2021)
- 5.2 North America ?-Valerolactone Market Status by Manufacturers
- 5.3 North America ?-Valerolactone Market Status by Type (2016-2021)
  - 5.3.1 North America ?-Valerolactone Sales by Type (2016-2021)
  - 5.3.2 North America ?-Valerolactone Revenue by Type (2016-2021)
- 5.4 North America ?-Valerolactone Market Status by Downstream Industry (2016-2021)

## CHAPTER 6 EUROPE MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 6.1 Europe ?-Valerolactone Market Status by Countries
  - 6.1.1 Europe ?-Valerolactone Sales by Countries (2016-2021)
  - 6.1.2 Europe ?-Valerolactone Revenue by Countries (2016-2021)
  - 6.1.3 Germany ?-Valerolactone Market Status (2016-2021)
  - 6.1.4 UK ?-Valerolactone Market Status (2016-2021)
  - 6.1.5 France ?-Valerolactone Market Status (2016-2021)
  - 6.1.6 Italy ?-Valerolactone Market Status (2016-2021)
  - 6.1.7 Russia ?-Valerolactone Market Status (2016-2021)
  - 6.1.8 Spain ?-Valerolactone Market Status (2016-2021)
  - 6.1.9 Benelux ?-Valerolactone Market Status (2016-2021)
- 6.2 Europe ?-Valerolactone Market Status by Manufacturers
- 6.3 Europe ?-Valerolactone Market Status by Type (2016-2021)
  - 6.3.1 Europe ?-Valerolactone Sales by Type (2016-2021)
  - 6.3.2 Europe ?-Valerolactone Revenue by Type (2016-2021)
- 6.4 Europe ?-Valerolactone Market Status by Downstream Industry (2016-2021)

# CHAPTER 7 ASIA PACIFIC MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 7.1 Asia Pacific ?-Valerolactone Market Status by Countries
  - 7.1.1 Asia Pacific ?-Valerolactone Sales by Countries (2016-2021)



- 7.1.2 Asia Pacific ?-Valerolactone Revenue by Countries (2016-2021)
- 7.1.3 China ?-Valerolactone Market Status (2016-2021)
- 7.1.4 Japan ?-Valerolactone Market Status (2016-2021)
- 7.1.5 India ?-Valerolactone Market Status (2016-2021)
- 7.1.6 Southeast Asia ?-Valerolactone Market Status (2016-2021)
- 7.1.7 Australia ?-Valerolactone Market Status (2016-2021)
- 7.2 Asia Pacific ?-Valerolactone Market Status by Manufacturers
- 7.3 Asia Pacific ?-Valerolactone Market Status by Type (2016-2021)
  - 7.3.1 Asia Pacific ?-Valerolactone Sales by Type (2016-2021)
- 7.3.2 Asia Pacific ?-Valerolactone Revenue by Type (2016-2021)
- 7.4 Asia Pacific ?-Valerolactone Market Status by Downstream Industry (2016-2021)

# CHAPTER 8 LATIN AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 8.1 Latin America ?-Valerolactone Market Status by Countries
  - 8.1.1 Latin America ?-Valerolactone Sales by Countries (2016-2021)
  - 8.1.2 Latin America ?-Valerolactone Revenue by Countries (2016-2021)
  - 8.1.3 Brazil ?-Valerolactone Market Status (2016-2021)
  - 8.1.4 Argentina ?-Valerolactone Market Status (2016-2021)
  - 8.1.5 Colombia ?-Valerolactone Market Status (2016-2021)
- 8.2 Latin America ?-Valerolactone Market Status by Manufacturers
- 8.3 Latin America ?-Valerolactone Market Status by Type (2016-2021)
  - 8.3.1 Latin America ?-Valerolactone Sales by Type (2016-2021)
  - 8.3.2 Latin America ?-Valerolactone Revenue by Type (2016-2021)
- 8.4 Latin America ?-Valerolactone Market Status by Downstream Industry (2016-2021)

# CHAPTER 9 MIDDLE EAST AND AFRICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 9.1 Middle East and Africa ?-Valerolactone Market Status by Countries
  - 9.1.1 Middle East and Africa ?-Valerolactone Sales by Countries (2016-2021)
  - 9.1.2 Middle East and Africa ?-Valerolactone Revenue by Countries (2016-2021)
  - 9.1.3 Middle East ?-Valerolactone Market Status (2016-2021)
  - 9.1.4 Africa ?-Valerolactone Market Status (2016-2021)
- 9.2 Middle East and Africa ?-Valerolactone Market Status by Manufacturers
- 9.3 Middle East and Africa ?-Valerolactone Market Status by Type (2016-2021)
  - 9.3.1 Middle East and Africa ?-Valerolactone Sales by Type (2016-2021)
  - 9.3.2 Middle East and Africa ?-Valerolactone Revenue by Type (2016-2021)



9.4 Middle East and Africa ?-Valerolactone Market Status by Downstream Industry (2016-2021)

#### **CHAPTER 10 MARKET DRIVING FACTOR ANALYSIS OF ?-VALEROLACTONE**

- 10.1 Global Economy Situation and Trend Overview
- 10.2 ?-Valerolactone Downstream Industry Situation and Trend Overview

# CHAPTER 11 ?-VALEROLACTONE MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

- 11.1 Production Volume of ?-Valerolactone by Major Manufacturers
- 11.2 Production Value of ?-Valerolactone by Major Manufacturers
- 11.3 Basic Information of ?-Valerolactone by Major Manufacturers
- 11.3.1 Headquarters Location and Established Time of ?-Valerolactone Major Manufacturer
  - 11.3.2 Employees and Revenue Level of ?-Valerolactone Major Manufacturer
- 11.4 Market Competition News and Trend
  - 11.4.1 Merger, Consolidation or Acquisition News
  - 11.4.2 Investment or Disinvestment News
  - 11.4.3 New Product Development and Launch

# CHAPTER 12 ?-VALEROLACTONE MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 12.1 BASF
  - 12.1.1 Company profile
  - 12.1.2 Representative ?-Valerolactone Product
- 12.1.3 ?-Valerolactone Sales, Revenue, Price and Gross Margin of BASF
- 12.2 Ube Industries
  - 12.2.1 Company profile
  - 12.2.2 Representative ?-Valerolactone Product
- 12.2.3 ?-Valerolactone Sales, Revenue, Price and Gross Margin of Ube Industries
- 12.3 MYJ Chemical
  - 12.3.1 Company profile
  - 12.3.2 Representative ?-Valerolactone Product
  - 12.3.3 ?-Valerolactone Sales, Revenue, Price and Gross Margin of MYJ Chemical
- 12.4 Ningbo INNO Pharmchem
  - 12.4.1 Company profile



- 12.4.2 Representative ?-Valerolactone Product
- 12.4.3 ?-Valerolactone Sales, Revenue, Price and Gross Margin of Ningbo INNO

#### Pharmchem

- 12.5 Skylead Pharmaceuticals & Chemicals
  - 12.5.1 Company profile
  - 12.5.2 Representative ?-Valerolactone Product
  - 12.5.3 ?-Valerolactone Sales, Revenue, Price and Gross Margin of Skylead

#### Pharmaceuticals & Chemicals

- 12.6 Penta Manufacturing
  - 12.6.1 Company profile
  - 12.6.2 Representative ?-Valerolactone Product
  - 12.6.3 ?-Valerolactone Sales, Revenue, Price and Gross Margin of Penta

#### Manufacturing

- 12.7 Zhejiang Boadge Chemical
  - 12.7.1 Company profile
  - 12.7.2 Representative ?-Valerolactone Product
- 12.7.3 ?-Valerolactone Sales, Revenue, Price and Gross Margin of Zhejiang Boadge Chemical

# CHAPTER 13 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF ?-VALEROLACTONE

- 13.1 Industry Chain of ?-Valerolactone
- 13.2 Upstream Market and Representative Companies Analysis
- 13.3 Downstream Market and Representative Companies Analysis

#### CHAPTER 14 COST AND GROSS MARGIN ANALYSIS OF ?-VALEROLACTONE

- 14.1 Cost Structure Analysis of ?-Valerolactone
- 14.2 Raw Materials Cost Analysis of ?-Valerolactone
- 14.3 Labor Cost Analysis of ?-Valerolactone
- 14.4 Manufacturing Expenses Analysis of ?-Valerolactone

#### **CHAPTER 15 REPORT CONCLUSION**

#### CHAPTER 16 RESEARCH METHODOLOGY AND REFERENCE

- 16.1 Methodology/Research Approach
  - 16.1.1 Research Programs/Design



- 16.1.2 Market Size Estimation
- 16.1.3 Market Breakdown and Data Triangulation
- 16.2 Data Source
  - 16.2.1 Secondary Sources
  - 16.2.2 Primary Sources
- 16.3 Reference



#### I would like to order

Product name: ?-Valerolactone-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data

Product link: <a href="https://marketpublishers.com/r/S2CE847F6FEBEN.html">https://marketpublishers.com/r/S2CE847F6FEBEN.html</a>

Price: US\$ 3,680.00 (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/S2CE847F6FEBEN.html">https://marketpublishers.com/r/S2CE847F6FEBEN.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	
	<u> </u>	

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