

# Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G99BAD906D4EEN.html

Date: January 2024

Pages: 86

Price: US\$ 3,480.00 (Single User License)

ID: G99BAD906D4EEN

## **Abstracts**

According to our (Global Info Research) latest study, the global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market size was valued at USD 3 million in 2023 and is forecast to a readjusted size of USD 4 million by 2030 with a CAGR of 4.0% during review period.

Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate, CAS number: 116613-81-1, molecular formula: C10H19NO3, molecular weight: 201.26. It is used as a non-steroidal anti-inflammatory and analgesic drug in the treatment of pain and inflammation associated with conditions such as osteoarthritis, rheumatoid arthritis and dysmenorrhea. The statistic scope is Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate API in this report.

Global key players of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate include Zen Chemicals, Chengdu AstaTech, Nanjing Dernor Pharmaceutical, Hangzhou Chempro, Chengdu Fucos Pharmaceutical, etc. The top five players hold a share over 61%.

Asia-Pacific is the largest market, has a share about 67%, followed by Europe and North America, with share 19% and 11%, separately.

In terms of product purity, Above 99% is the largest segment, occupied for a share of 56%, and in terms of application, Pharmaceutical has a share about 88%.

The Global Info Research report includes an overview of the development of the Tert-



butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate industry chain, the market status of Pharmaceutical (Above 99%, Above 98%), Organic Synthesis (Above 99%, Above 98%), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate.

Regionally, the report analyzes the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### **Key Features:**

The report presents comprehensive understanding of the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Purity (e.g., Above 99%, Above 98%).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market.

Regional Analysis: The report involves examining the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future



projections and forecasts for the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate:

Company Analysis: Report covers individual Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Pharmaceutical, Organic Synthesis).

Technology Analysis: Report covers specific technologies relevant to Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate. It assesses the current state, advancements, and potential future developments in Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

#### Market Segmentation

Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market is split by Purity and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Purity, and by Application in terms of volume and value.

#### Market segment by Purity



Above 99%

Above 98%

Market segment by Application

Pharmaceutical

Organic Synthesis

Major players covered

Zen Chemicals

Chengdu AstaTech

Nanjing Dernor Pharmaceutical

Hangzhou Chempro

Chengdu Fucos Pharmaceutical

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)



The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate, with price, sales, revenue and global market share of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate from 2019 to 2024.

Chapter 3, the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Purity and application, with sales market share and growth rate by purity, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market forecast, by regions, purity and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate.

Chapter 14 and 15, to describe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Purity
  - 1.3.1 Overview: Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Consumption Value by Purity: 2019 Versus 2023 Versus 2030

- 1.3.2 Above 99%
- 1.3.3 Above 98%
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Consumption Value by Application: 2019 Versus 2023 Versus 2030

- 1.4.2 Pharmaceutical
- 1.4.3 Organic Synthesis
- 1.5 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size & Forecast
- 1.5.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019 & 2023 & 2030)
- 1.5.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity (2019-2030)
- 1.5.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Zen Chemicals
  - 2.1.1 Zen Chemicals Details
  - 2.1.2 Zen Chemicals Major Business
- 2.1.3 Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services
- 2.1.4 Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 Zen Chemicals Recent Developments/Updates
- 2.2 Chengdu AstaTech
  - 2.2.1 Chengdu AstaTech Details
  - 2.2.2 Chengdu AstaTech Major Business
- 2.2.3 Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services



- 2.2.4 Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Chengdu AstaTech Recent Developments/Updates
- 2.3 Nanjing Dernor Pharmaceutical
  - 2.3.1 Nanjing Dernor Pharmaceutical Details
  - 2.3.2 Nanjing Dernor Pharmaceutical Major Business
  - 2.3.3 Nanjing Dernor Pharmaceutical Tert-butyl
- (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services
- 2.3.4 Nanjing Dernor Pharmaceutical Tert-butyl
- (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 Nanjing Dernor Pharmaceutical Recent Developments/Updates
- 2.4 Hangzhou Chempro
  - 2.4.1 Hangzhou Chempro Details
  - 2.4.2 Hangzhou Chempro Major Business
- 2.4.3 Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services
- 2.4.4 Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 Hangzhou Chempro Recent Developments/Updates
- 2.5 Chengdu Fucos Pharmaceutical
  - 2.5.1 Chengdu Fucos Pharmaceutical Details
  - 2.5.2 Chengdu Fucos Pharmaceutical Major Business
  - 2.5.3 Chengdu Fucos Pharmaceutical Tert-butyl
- (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services
- 2.5.4 Chengdu Fucos Pharmaceutical Tert-butyl
- (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 Chengdu Fucos Pharmaceutical Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: TERT-BUTYL (S)-(1-HYDROXYPENT-4-EN-2-YL)CARBAMATE BY MANUFACTURER

- 3.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Manufacturer (2019-2024)
- 3.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Manufacturer (2019-2024)



- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturer Market Share in 2023
- 3.4.2 Top 6 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturer Market Share in 2023
- 3.5 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Overall Company Footprint Analysis
- 3.5.1 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Region Footprint
- 3.5.2 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Company Product Type Footprint
- 3.5.3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### 4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Region
- 4.1.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2019-2030)
- 4.1.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2019-2030)
- 4.1.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Region (2019-2030)
- 4.2 North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030)
- 4.3 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030)
- 4.4 Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030)
- 4.5 South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030)
- 4.6 Middle East and Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY PURITY**



- 5.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2030)
- 5.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Purity (2019-2030)
- 5.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Purity (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2030)
- 6.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Application (2019-2030)
- 6.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Application (2019-2030)

#### 7 NORTH AMERICA

- 7.1 North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2030)
- 7.2 North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2030)
- 7.3 North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Country
- 7.3.1 North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2019-2030)
- 7.3.2 North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### 8 EUROPE

- 8.1 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2030)
- 8.2 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2030)
- 8.3 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Country



- 8.3.1 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)
  - 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2030)
- 9.2 Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Region
- 9.3.1 Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

#### **10 SOUTH AMERICA**

- 10.1 South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2030)
- 10.2 South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2030)
- 10.3 South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Country
- 10.3.1 South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2019-2030)



- 10.3.2 South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2030)
- 11.2 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Country
- 11.3.1 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### 12 MARKET DYNAMICS

- 12.1 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Drivers
- 12.2 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Restraints
- 12.3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Tert-butyl



- (S)-(1-hydroxypent-4-en-2-yl)carbamate
- 13.3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Production Process
- 13.4 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Typical Distributors
- 14.3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

Table 1. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Purity, (USD Million), 2019 & 2023 & 2030

Table 2. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Zen Chemicals Basic Information, Manufacturing Base and Competitors

Table 4. Zen Chemicals Major Business

Table 5. Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services

Table 6. Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity (Tons), Average Price (USD/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Zen Chemicals Recent Developments/Updates

Table 8. Chengdu AstaTech Basic Information, Manufacturing Base and Competitors

Table 9. Chengdu AstaTech Major Business

Table 10. Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services

Table 11. Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity (Tons), Average Price (USD/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Chengdu AstaTech Recent Developments/Updates

Table 13. Nanjing Dernor Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 14. Nanjing Dernor Pharmaceutical Major Business

Table 15. Nanjing Dernor Pharmaceutical Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services

Table 16. Nanjing Dernor Pharmaceutical Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity (Tons), Average Price

(USD/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Nanjing Dernor Pharmaceutical Recent Developments/Updates

Table 18. Hangzhou Chempro Basic Information, Manufacturing Base and Competitors

Table 19. Hangzhou Chempro Major Business

Table 20. Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services

Table 21. Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity (Tons), Average Price (USD/Ton), Revenue (USD Million), Gross Margin and



Market Share (2019-2024)

Table 22. Hangzhou Chempro Recent Developments/Updates

Table 23. Chengdu Fucos Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 24. Chengdu Fucos Pharmaceutical Major Business

Table 25. Chengdu Fucos Pharmaceutical Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Product and Services

Table 26. Chengdu Fucos Pharmaceutical Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity (Tons), Average Price

(USD/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Chengdu Fucos Pharmaceutical Recent Developments/Updates

Table 28. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Manufacturer (2019-2024) & (Tons)

Table 29. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Manufacturer (2019-2024) & (USD Million)

Table 30. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Manufacturer (2019-2024) & (USD/Ton)

Table 31. Market Position of Manufacturers in Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 32. Head Office and Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Production Site of Key Manufacturer

Table 33. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Company Product Type Footprint

Table 34. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Company Product Application Footprint

Table 35. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate New Market Entrants and Barriers to Market Entry

Table 36. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Mergers, Acquisition, Agreements, and Collaborations

Table 37. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2019-2024) & (Tons)

Table 38. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2025-2030) & (Tons)

Table 39. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2019-2024) & (USD Million)

Table 40. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2025-2030) & (USD Million)

Table 41. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by



Region (2019-2024) & (USD/Ton)

Table 42. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Region (2025-2030) & (USD/Ton)

Table 43. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2024) & (Tons)

Table 44. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2025-2030) & (Tons)

Table 45. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Purity (2019-2024) & (USD Million)

Table 46. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Purity (2025-2030) & (USD Million)

Table 47. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Purity (2019-2024) & (USD/Ton)

Table 48. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Purity (2025-2030) & (USD/Ton)

Table 49. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2024) & (Tons)

Table 50. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2025-2030) & (Tons)

Table 51. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Application (2019-2024) & (USD Million)

Table 52. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Application (2025-2030) & (USD Million)

Table 53. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Application (2019-2024) & (USD/Ton)

Table 54. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Application (2025-2030) & (USD/Ton)

Table 55. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2024) & (Tons)

Table 56. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2025-2030) & (Tons)

Table 57. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2024) & (Tons)

Table 58. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2025-2030) & (Tons)

Table 59. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2019-2024) & (Tons)

Table 60. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2025-2030) & (Tons)



Table 61. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Consumption Value by Country (2019-2024) & (USD Million)

Table 62. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Consumption Value by Country (2025-2030) & (USD Million)

Table 63. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2024) & (Tons)

Table 64. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2025-2030) & (Tons)

Table 65. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2024) & (Tons)

Table 66. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2025-2030) & (Tons)

Table 67. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2019-2024) & (Tons)

Table 68. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2025-2030) & (Tons)

Table 69. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2019-2024) & (USD Million)

Table 70. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2025-2030) & (USD Million)

Table 71. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2024) & (Tons)

Table 72. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2025-2030) & (Tons)

Table 73. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2024) & (Tons)

Table 74. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2025-2030) & (Tons)

Table 75. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2019-2024) & (Tons)

Table 76. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2025-2030) & (Tons)

Table 77. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2019-2024) & (USD Million)

Table 78. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2025-2030) & (USD Million)

Table 79. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2024) & (Tons)

Table 80. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales



Quantity by Purity (2025-2030) & (Tons)

Table 81. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2024) & (Tons)

Table 82. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2025-2030) & (Tons)

Table 83. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2019-2024) & (Tons)

Table 84. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Country (2025-2030) & (Tons)

Table 85. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2019-2024) & (USD Million)

Table 86. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Country (2025-2030) & (USD Million)

Table 87. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2019-2024) & (Tons)

Table 88. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Purity (2025-2030) & (Tons)

Table 89. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2019-2024) & (Tons)

Table 90. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Application (2025-2030) & (Tons)

Table 91. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2019-2024) & (Tons)

Table 92. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity by Region (2025-2030) & (Tons)

Table 93. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2019-2024) & (USD Million)

Table 94. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Region (2025-2030) & (USD Million)

Table 95. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Raw Material

Table 96. Key Manufacturers of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Raw Materials

Table 97. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Typical Distributors

Table 98. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Picture

Figure 2. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Purity, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Purity in 2023

Figure 4. Above 99% Examples

Figure 5. Above 98% Examples

Figure 6. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Application in 2023

Figure 8. Pharmaceutical Examples

Figure 9. Organic Synthesis Examples

Figure 10. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 11. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 12. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity (2019-2030) & (Tons)

Figure 13. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price (2019-2030) & (USD/Ton)

Figure 14. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Manufacturer in 2023

Figure 15. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Manufacturer in 2023

Figure 16. Producer Shipments of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 17. Top 3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturer (Consumption Value) Market Share in 2023

Figure 18. Top 6 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturer (Consumption Value) Market Share in 2023

Figure 19. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Region (2019-2030)

Figure 20. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Region (2019-2030)



Figure 21. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030) & (USD Million)

Figure 22. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030) & (USD Million)

Figure 23. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030) & (USD Million)

Figure 24. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030) & (USD Million)

Figure 25. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value (2019-2030) & (USD Million)

Figure 26. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Purity (2019-2030)

Figure 27. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Purity (2019-2030)

Figure 28. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Purity (2019-2030) & (USD/Ton)

Figure 29. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Application (2019-2030)

Figure 30. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Application (2019-2030)

Figure 31. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Average Price by Application (2019-2030) & (USD/Ton)

Figure 32. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Purity (2019-2030)

Figure 33. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Application (2019-2030)

Figure 34. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Country (2019-2030)

Figure 35. North America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Country (2019-2030)

Figure 36. United States Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 37. Canada Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Mexico Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Purity (2019-2030)

Figure 40. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity



Market Share by Application (2019-2030)

Figure 41. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Country (2019-2030)

Figure 42. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Country (2019-2030)

Figure 43. Germany Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 44. France Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. United Kingdom Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. Russia Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Italy Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Purity (2019-2030)

Figure 49. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Application (2019-2030)

Figure 50. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Region (2019-2030)

Figure 51. Asia-Pacific Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Region (2019-2030)

Figure 52. China Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Japan Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Korea Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. India Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Southeast Asia Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Australia Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Purity (2019-2030)

Figure 59. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Application (2019-2030)



Figure 60. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Country (2019-2030)

Figure 61. South America Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Country (2019-2030)

Figure 62. Brazil Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. Argentina Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Purity (2019-2030)

Figure 65. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Application (2019-2030)

Figure 66. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Quantity Market Share by Region (2019-2030)

Figure 67. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value Market Share by Region (2019-2030)

Figure 68. Turkey Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Egypt Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Saudi Arabia Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. South Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Drivers

Figure 73. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Restraints

Figure 74. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate in 2023

Figure 77. Manufacturing Process Analysis of Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate

Figure 78. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



#### I would like to order

Product name: Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market 2024 by Manufacturers,

Regions, Type and Application, Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/G99BAD906D4EEN.html">https://marketpublishers.com/r/G99BAD906D4EEN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G99BAD906D4EEN.html">https://marketpublishers.com/r/G99BAD906D4EEN.html</a>

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

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

