

# Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Growth 2024-2030

<https://marketpublishers.com/r/G6190BDE7D22EN.html>

Date: January 2024

Pages: 98

Price: US\$ 3,660.00 (Single User License)

ID: G6190BDE7D22EN

## Abstracts

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

According to our LPI (LP Information) latest study, the global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market size was valued at US\$ 3 million in 2023. With growing demand in downstream market, the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate is forecast to a readjusted size of US\$ 4 million by 2030 with a CAGR of 4.4% during review period.

The research report highlights the growth potential of the global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market.

Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate, CAS number: 116613-81-1, molecular formula: C<sub>10</sub>H<sub>19</sub>NO<sub>3</sub>, 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%.

#### Key Features:

The report on Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. It may include historical data, market segmentation by Purity (e.g., Above 99%, Above 98%), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate industry. This include advancements in Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate technology, Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate new entrants, Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate new investment, and other innovations that are shaping the future of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. It includes factors influencing customer ' purchasing decisions, preferences for Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market.

**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.

**Segmentation by purity**

Above 99%

Above 98%

### Segmentation by application

Pharmaceutical

Organic Synthesis

This report also splits the market by region:

#### Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

#### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Zen Chemicals

Chengdu AstaTech

Nanjing Dernor Pharmaceutical

Hangzhou Chempro

Chengdu Fucos Pharmaceutical

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market?

What factors are driving Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate market opportunities vary by end market size?

How does Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate break out purity, application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

2.1.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Sales 2019-2030

2.1.2 World Current & Future Analysis for Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate by Geographic Region, 2019, 2023 & 2030

2.1.3 World Current & Future Analysis for Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate by Country/Region, 2019, 2023 & 2030

#### 2.2 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Segment by Purity

2.2.1 Above 99%

2.2.2 Above 98%

#### 2.3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Purity

2.3.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Purity (2019-2024)

2.3.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue and Market Share by Purity (2019-2024)

2.3.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sale Price by Purity (2019-2024)

#### 2.4 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Segment by Application

2.4.1 Pharmaceutical

2.4.2 Organic Synthesis

#### 2.5 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application

2.5.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sale Market Share by Application (2019-2024)

2.5.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue and Market

Share by Application (2019-2024)

2.5.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sale Price by Application (2019-2024)

### **3 GLOBAL TERT-BUTYL (S)-(1-HYDROXPENT-4-EN-2-YL)CARBAMATE BY COMPANY**

3.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Breakdown Data by Company

3.1.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Sales by Company (2019-2024)

3.1.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Company (2019-2024)

3.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Revenue by Company (2019-2024)

3.2.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Company (2019-2024)

3.2.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Company (2019-2024)

3.3 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sale Price by Company

3.4 Key Manufacturers Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Location Distribution

3.4.2 Players Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR TERT-BUTYL (S)-(1-HYDROXPENT-4-EN-2-YL)CARBAMATE BY GEOGRAPHIC REGION**

4.1 World Historic Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Geographic Region (2019-2024)

4.1.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Revenue by



Geographic Region (2019-2024)

4.2 World Historic Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size by Country/Region (2019-2024)

4.2.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Sales by Country/Region (2019-2024)

4.2.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Revenue by Country/Region (2019-2024)

4.3 Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Growth

4.4 APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Growth

4.5 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Growth

4.6 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Growth

## **5 AMERICAS**

5.1 Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country

5.1.1 Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country (2019-2024)

5.1.2 Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Country (2019-2024)

5.2 Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Purity

5.3 Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Region

6.1.1 APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Region (2019-2024)

6.1.2 APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Region (2019-2024)

6.2 APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Purity

6.3 APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate by Country
  - 7.1.1 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country (2019-2024)
  - 7.1.2 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Country (2019-2024)
- 7.2 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Purity
- 7.3 Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate by Country
  - 8.1.1 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country (2019-2024)
  - 8.1.2 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Purity
- 8.3 Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Tert-butyl

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

10.3 Manufacturing Process Analysis of Tert-butyl

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

10.4 Industry Chain Structure of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Distributors

11.3 Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Customer

## **12 WORLD FORECAST REVIEW FOR TERT-BUTYL (S)-(1-HYDROXPENT-4-EN-2-YL)CARBAMATE BY GEOGRAPHIC REGION**

12.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Size Forecast by Region

12.1.1 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Forecast by Region (2025-2030)

12.1.2 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Forecast by Purity

12.7 Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

## 13.1 Zen Chemicals

13.1.1 Zen Chemicals Company Information

13.1.2 Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications

13.1.3 Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Zen Chemicals Main Business Overview

13.1.5 Zen Chemicals Latest Developments

## 13.2 Chengdu AstaTech

13.2.1 Chengdu AstaTech Company Information

13.2.2 Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications

13.2.3 Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Chengdu AstaTech Main Business Overview

13.2.5 Chengdu AstaTech Latest Developments

## 13.3 Nanjing Dernor Pharmaceutical

13.3.1 Nanjing Dernor Pharmaceutical Company Information

13.3.2 Nanjing Dernor Pharmaceutical Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications

13.3.3 Nanjing Dernor Pharmaceutical Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Nanjing Dernor Pharmaceutical Main Business Overview

13.3.5 Nanjing Dernor Pharmaceutical Latest Developments

## 13.4 Hangzhou Chempro

13.4.1 Hangzhou Chempro Company Information

13.4.2 Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications

13.4.3 Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Hangzhou Chempro Main Business Overview

13.4.5 Hangzhou Chempro Latest Developments

## 13.5 Chengdu Fucos Pharmaceutical

13.5.1 Chengdu Fucos Pharmaceutical Company Information

13.5.2 Chengdu Fucos Pharmaceutical Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications

13.5.3 Chengdu Fucos Pharmaceutical Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales, Revenue, Price and Gross Margin

(2019-2024)

13.5.4 Chengdu Fucos Pharmaceutical Main Business Overview

13.5.5 Chengdu Fucos Pharmaceutical Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Above 99%

Table 4. Major Players of Above 98%

Table 5. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Purity (2019-2024) & (Tons)

Table 6. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Purity (2019-2024)

Table 7. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Purity (2019-2024) & (\$ million)

Table 8. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Purity (2019-2024)

Table 9. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sale Price by Purity (2019-2024) & (USD/Ton)

Table 10. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application (2019-2024) & (Tons)

Table 11. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Application (2019-2024)

Table 12. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Application (2019-2024)

Table 13. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Application (2019-2024)

Table 14. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sale Price by Application (2019-2024) & (USD/Ton)

Table 15. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Company (2019-2024) & (Tons)

Table 16. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Company (2019-2024)

Table 17. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Company (2019-2024) (\$ Millions)

Table 18. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Company (2019-2024)

Table 19. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sale Price by

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

Table 20. Key Manufacturers Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Producing Area Distribution and Sales Area

Table 21. Players Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Products Offered

Table 22. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Geographic Region (2019-2024) & (Tons)

Table 26. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share Geographic Region (2019-2024)

Table 27. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country/Region (2019-2024) & (Tons)

Table 30. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Country/Region (2019-2024)

Table 31. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country (2019-2024) & (Tons)

Table 34. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Country (2019-2024)

Table 35. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Country (2019-2024)

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

Table 38. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application (2019-2024) & (Tons)

Table 39. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Region (2019-2024) & (Tons)

Table 40. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share

by Region (2019-2024)

Table 41. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Region (2019-2024) & (\$ Millions)

Table 42. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Region (2019-2024)

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

Table 44. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application (2019-2024) & (Tons)

Table 45. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country (2019-2024) & (Tons)

Table 46. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Country (2019-2024)

Table 47. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Country (2019-2024)

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

Table 50. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application (2019-2024) & (Tons)

Table 51. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Country (2019-2024) & (Tons)

Table 52. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Country (2019-2024)

Table 53. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue by Country (2019-2024) & (\$ Millions)

Table 54. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Country (2019-2024)

Table 55. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Purity (2019-2024) & (Tons)

Table 56. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Application (2019-2024) & (Tons)

Table 57. Key Market Drivers & Growth Opportunities of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Table 58. Key Market Challenges & Risks of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Table 59. Key Industry Trends of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Table 60. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Raw Material



- Table 61. Key Suppliers of Raw Materials
- Table 62. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Distributors List
- Table 63. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Customer List
- Table 64. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Forecast by Region (2025-2030) & (Tons)
- Table 65. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 66. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Forecast by Country (2025-2030) & (Tons)
- Table 67. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 68. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Forecast by Region (2025-2030) & (Tons)
- Table 69. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 70. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Forecast by Country (2025-2030) & (Tons)
- Table 71. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 72. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Forecast by Country (2025-2030) & (Tons)
- Table 73. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 74. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Forecast by Purity (2025-2030) & (Tons)
- Table 75. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Forecast by Purity (2025-2030) & (\$ Millions)
- Table 76. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Forecast by Application (2025-2030) & (Tons)
- Table 77. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Forecast by Application (2025-2030) & (\$ Millions)
- Table 78. Zen Chemicals Basic Information, Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturing Base, Sales Area and Its Competitors
- Table 79. Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications
- Table 80. Zen Chemicals Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales (Tons), Revenue (\$ Million), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 81. Zen Chemicals Main Business

Table 82. Zen Chemicals Latest Developments

Table 83. Chengdu AstaTech Basic Information, Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturing Base, Sales Area and Its Competitors

Table 84. Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications

Table 85. Chengdu AstaTech Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales (Tons), Revenue (\$ Million), Price (USD/Ton) and Gross Margin (2019-2024)

Table 86. Chengdu AstaTech Main Business

Table 87. Chengdu AstaTech Latest Developments

Table 88. Nanjing Denor Pharmaceutical Basic Information, Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturing Base, Sales Area and Its Competitors

Table 89. Nanjing Denor Pharmaceutical Tert-butyl

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

Table 90. Nanjing Denor Pharmaceutical Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Sales (Tons), Revenue (\$ Million), Price (USD/Ton) and Gross Margin (2019-2024)

Table 91. Nanjing Denor Pharmaceutical Main Business

Table 92. Nanjing Denor Pharmaceutical Latest Developments

Table 93. Hangzhou Chempro Basic Information, Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturing Base, Sales Area and Its Competitors

Table 94. Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Product Portfolios and Specifications

Table 95. Hangzhou Chempro Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales (Tons), Revenue (\$ Million), Price (USD/Ton) and Gross Margin (2019-2024)

Table 96. Hangzhou Chempro Main Business

Table 97. Hangzhou Chempro Latest Developments

Table 98. Chengdu Fucos Pharmaceutical Basic Information, Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Manufacturing Base, Sales Area and Its Competitors

Table 99. Chengdu Fucos Pharmaceutical Tert-butyl

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

Table 100. Chengdu Fucos Pharmaceutical Tert-butyl

(S)-(1-hydroxypent-4-en-2-yl)carbamate Sales (Tons), Revenue (\$ Million), Price (USD/Ton) and Gross Margin (2019-2024)

Table 101. Chengdu Fucos Pharmaceutical Main Business

Table 102. Chengdu Fucos Pharmaceutical Latest Developments



## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate
- Figure 2. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Growth Rate 2019-2030 (Tons)
- Figure 7. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Above 99%
- Figure 10. Product Picture of Above 98%
- Figure 11. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Purity in 2023
- Figure 12. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Purity (2019-2024)
- Figure 13. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumed in Pharmaceutical
- Figure 14. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Pharmaceutical (2019-2024) & (Tons)
- Figure 15. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Consumed in Organic Synthesis
- Figure 16. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market: Organic Synthesis (2019-2024) & (Tons)
- Figure 17. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Application (2023)
- Figure 18. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Application in 2023
- Figure 19. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market by Company in 2023 (Tons)
- Figure 20. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Company in 2023
- Figure 21. Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market by Company in 2023 (\$ Million)

Figure 22. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Company in 2023

Figure 23. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Geographic Region (2019-2024)

Figure 24. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Geographic Region in 2023

Figure 25. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales 2019-2024 (Tons)

Figure 26. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue 2019-2024 (\$ Millions)

Figure 27. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales 2019-2024 (Tons)

Figure 28. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue 2019-2024 (\$ Millions)

Figure 29. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales 2019-2024 (Tons)

Figure 30. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue 2019-2024 (\$ Millions)

Figure 31. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales 2019-2024 (Tons)

Figure 32. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue 2019-2024 (\$ Millions)

Figure 33. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Country in 2023

Figure 34. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Country in 2023

Figure 35. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Purity (2019-2024)

Figure 36. Americas Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Application (2019-2024)

Figure 37. United States Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 38. Canada Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 39. Mexico Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 40. Brazil Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 41. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market

Share by Region in 2023

Figure 42. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Regions in 2023

Figure 43. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Purity (2019-2024)

Figure 44. APAC Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Application (2019-2024)

Figure 45. China Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 46. Japan Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 47. South Korea Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 48. Southeast Asia Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 49. India Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Australia Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 51. China Taiwan Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 52. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Country in 2023

Figure 53. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Country in 2023

Figure 54. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Purity (2019-2024)

Figure 55. Europe Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Application (2019-2024)

Figure 56. Germany Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 57. France Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 58. UK Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 59. Italy Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 60. Russia Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 61. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Country in 2023

Figure 62. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share by Country in 2023

Figure 63. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Purity (2019-2024)

Figure 64. Middle East & Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share by Application (2019-2024)

Figure 65. Egypt Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 66. South Africa Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 67. Israel Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 68. Turkey Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 69. GCC Country Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Growth 2019-2024 (\$ Millions)

Figure 70. Manufacturing Cost Structure Analysis of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate in 2023

Figure 71. Manufacturing Process Analysis of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Figure 72. Industry Chain Structure of Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate

Figure 73. Channels of Distribution

Figure 74. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Forecast by Region (2025-2030)

Figure 75. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share Forecast by Region (2025-2030)

Figure 76. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share Forecast by Purity (2025-2030)

Figure 77. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share Forecast by Purity (2025-2030)

Figure 78. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Sales Market Share Forecast by Application (2025-2030)

Figure 79. Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Revenue Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Tert-butyl (S)-(1-hydroxypent-4-en-2-yl)carbamate Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G6190BDE7D22EN.html>

Price: US\$ 3,660.00 (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/G6190BDE7D22EN.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