

# **Global Market Report of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid (CAS 174060-99-2)**

<https://marketpublishers.com/r/1E35AF8B405CEN.html>

Date: October 2016

Pages: 0

Price: US\$ 2,500.00 (Single User License)

ID: 1E35AF8B405CEN

## **Abstracts**

Global Market Report of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid (CAS 174060-99-2) aims at providing comprehensive data on (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid globally and regionally (Europe, Asia, North America, Latin America etc.). It captures (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid market trends, pays close attention to (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid manufacturers and consumers.

The report includes mainly three parts, namely manufacture methods & technology development, market situation & trend analysis, and distribution policy.

In the part manufacture methods & technology development, main manufacture methods of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid are introduced. The detailed production technics covers technical principle, technical flow, technical process, facilities, post allocation, cost estimation, environmental protection, technical feature, product quality standards and project feasibility study conclusion etc.

In the part market situation & trend analysis, it includes (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid application and end products, production situation, manufacturers & capacity statistics, market supply status & trend forecast, production statistics & trend analysis, downstream consumer market analysis, supply & demand analysis, price analysis, import & export situation etc.

In the part distribution policy, it includes (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid market size in major use

segments, consumers, traders etc.

Global Chemical Information Services offers its clients in-depth market research of chemical products on the basis of global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS). We have been engaged in information industry since 2005, and our reports ever serve many international chemistry companies. We are the biggest chemistry information system in China. More than 150,000 kinds of chemical products are in our database.

Our services include:

Global Market Report

China Market Report

Price analysis

Import & Export Data

Products Catalog

Suppliers List

Specific Research

Trade Leads

Please note that the report is a half ready one and it takes 5 business days to update and dispatch the publication; the report's ToC, Lists of tables and figures are subjects to changes upon report completion.

## Contents

### **PART 1: INTRODUCTION OF (2S,4S-N-BOC-4-HYDROXY-3,3-DIMETHYLPYRROLIDINE-2-CARBOXYLIC ACID**

Chapter 1: Brief Introduction of (2S,4S-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Chapter 2: Product Identification

Chapter 3: Physical Properties

Chapter 4: Quality Specifications

### **PART 2: MANUFACTURE METHODS AND TECHNOLOGY DEVELOPMENT OF (2S,4S-N-BOC-4-HYDROXY-3,3-DIMETHYLPYRROLIDINE-2-CARBOXYLIC ACID**

Chapter 1: Introduction of Main Manufacture Methods

1. Introduction of main manufacture methods
2. Production technics and equipment
  - 1) Technical principle
  - 2) Technical flow
  - 3) Technical process
  - 4) Facilities
  - 5) Post allocation
  - 6) Cost estimation
  - 7) Environmental protection
  - 8) Technical feature
  - 9) Product quality standards
  - 10) Project feasibility study conclusion

Chapter 2: Introduction of Patent Manufacture Methods

Chapter 3: New Progress on the Manufacture Technology

### **PART 3: APPLICATION OF (2S,4S-N-BOC-4-HYDROXY-3,3-DIMETHYLPYRROLIDINE-2-CARBOXYLIC ACID**

## Chapter 1: Application Review

Chapter 2: End Products(Downstream Products) of (2S,4S-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Chapter 3: New Applications of (2S,4S-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

## **PART 4: PRODUCTION SITUATION OF (2S,4S-N-BOC-4-HYDROXY-3,3-DIMETHYLPYRROLIDINE-2-CARBOXYLIC ACID**

### Chapter 1: Current Production Situation

#### 1.1 Europe

#### 1.2 Asia

#### 1.3 North America

#### 1. Global production situation

#### 2. China production situation

### Chapter 2: Manufacturers in China

#### 1. Manufacturers and scale statistics of China in 2016

#### 2. Introduction of major manufacturers of China

#### 3. Description of the proposed construction projects

#### 4. Capacity trend analysis in next five years in China

### Chapter 3: Manufacturers Outside of China

#### 1. Manufacturers and scale statistics outside of China in 2016

#### 2. Introduction of major manufacturers outside of China

#### 3. Capacity trend analysis in next five years outside of China

### Chapter 4: Production Trend Analysis

#### 1. Global production statistics from 2009 to 2015

#### 2. Prediction of global production trends from 2016 to 2020

#### 3. Chinese production statistics from 2009 to 2015

#### 4. Prediction of Chinese production trends from 2016 to 2020

## **PART 5: MARKET SITUATION OF (2S,4S)-N-BOC-4-HYDROXY-3,3-DIMETHYLPYRROLIDINE-2-CARBOXYLIC ACID**

### **Chapter 1: Market Supply Status and Trend Forecast**

1. Global market supply analysis from 2009 to 2015
2. Global market supply trend forecast from 2016 to 2020
3. China market supply analysis from 2009 to 2015
4. China market supply trend forecast from 2016 to 2020

### **Chapter 2: Downstream Consumer Market Analysis**

1. Downstream consumer market share and development speed analysis
2. Downstream consumer market forecast from 2016 to 2020

### **Chapter 3: Supply and Demand Analysis and Forecast**

### **Chapter 4: Price Analysis**

### **Chapter 5: Import & Export Situation**

## **PART 6: DISTRIBUTION POLICY OF (2S,4S)-N-BOC-4-HYDROXY-3,3-DIMETHYLPYRROLIDINE-2-CARBOXYLIC ACID**

### **Chapter 1: Market Size in Major Use Segments**

### **Chapter 2: Major End Users**

### **Chapter 3: Potential Users**

## **PART 7: REFERENCE**

## **APPENDIX I: INTRODUCTION OF GCIS**

## **APPENDIX II: CONTACT INFORMATION**

## Tables & Figures

### TABLES AND FIGURES

Table 1: (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid description

Table 2: Physical properties of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 3: Quality specifications of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 4: Main Facilities for the production of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 5: Cost evaluation for the production of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 6: Post allocation for the production of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 7: Specifications of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 8: Global capacity distribution

Table 9: China capacity distribution

Table 10: Manufacturers and capacities of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid in China in 2016

Table 11: Proposed construction projects in China

Table 12: Manufacturers and capacities of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid outside of China in 2016

Table 13: Global production statistics from 2009 to 2015

Table 14: Chinese production statistics from 2009 to 2015

Table 15: The demand forecast on downstream consumer markets from 2016 to 2020

Table 16: The supply and demand forecast on (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid from 2016 to 2020

Table 17: The average price of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid from 2009 to 2015

Table 18: The price of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid in 2016

Table 19: Market size in major use segments

Table 20: Major end users of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 21: Potential users of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Table 22: The main trading companies of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Figure 1: Chemical structure of (2S,4S-N-

Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Figure 2: Flow chart for the production of (2S,4S-N-

Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid

Figure 3: Global production trend forecast from 2016 to 2020

Figure 4: Chinese production trend forecast from 2016 to 2020

Figure 5: Price trend of (2S,4S-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid from 2009 to 2020

Figure 6: Global market share of (2S,4S-N-

Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid by regions

## I would like to order

Product name: Global Market Report of (2S,4S)-N-Boc-4-hydroxy-3,3-dimethylpyrrolidine-2-carboxylic acid (CAS 174060-99-2)

Product link: <https://marketpublishers.com/r/1E35AF8B405CEN.html>

Price: US\$ 2,500.00 (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/1E35AF8B405CEN.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



