

7-ACA Production Market Research (China)



Phone: +44 20 8123 2220
Fax: +44 207 900 3970
office@marketpublishers.com
<https://marketpublishers.com>

7-ACA Production Market Research (China)

Date:	September 22, 2006
Pages:	53
Price:	US\$ 4,827.58 (The price excludes 8% VAT)
ID:	72FEB3C6090EN

AIM

- To outline the Chinese 7-ACA industry from aspects of production, import & export.
- To summarize & introduce the Chinese 7-ACA manufacturers
- To introduce the research situation on the above intermediates in China
- To evaluate the competitiveness of Chinese 7-ACA industry
- To summarize the cephalosporin industry in brief

Scope

This project mainly researches 7-ACA along the value chain, including

- Lactams
- Penicillins
- Cephalosporins
- Cefazolin sodium
- Cefoperazone sodium
- Cefotaxime sodium
- Ceftriaxone sodium

Highlights

China started researching on 7-ACA in 1980s, but China had not grasped the production technology until 1999. During that period, a vast amount of capital had been spent on the imported product. These years China has made great achievement in bulk cephalosporin pharmaceuticals. The short supply of 7-ACA has become the bottleneck for the further development of cephalosporin industry.

In general, China's production of 7-ACA has been weak in the past years. As a result, China had to spend a lot of money importing 7-ACA from Korea, Italy, Austria, etc. The total output of 7-ACA was only 400 tonnes in 2001, which could not meet the domestic demand. Since 2002 some large producers planned to enlarge their production capacity of 7-ACA.

In recent years Chinese 7-ACA industry developed fast, and there are 5 active producers of 7-ACA in China. In 2001, the self-sufficiency rate was only about 20%, but in 2003 it reached 80% and about 15% of homemade 7-ACA was exported. Chinese 7-ACA has become strong and can compete with overseas ones.

In the past years, Chinese manufacturers has successfully exported their 7-ACA to India. There is no doubt that Chinese 7-ACA will occupy more market share in the future. Chinese competitiveness has been enhanced and will be enhanced in the future.

Table of Content

I. PRODUCTION & MARKET INFORMATION

Executive Summary

Introduction
Methodology & Sources
Glossary
Brief Introduction to the Situation of b-Lactams, Penicillins and Cephalosporins in China
About b-Lactams
About Penicillins
Overall View on Production and Commercial Situation of Penicillins in China
About Cephalosporins

I. PRODUCTION & MARKET INFORMATION

I-1 Brief Introduction to Cephalosporins in China
Problems of Beta lactams Industry in China
I-2 Production of 7-ACA in the Past Few Years
3 Price in Recent Years
I-3 Import & Export Analysis of 7-ACA in 2001, 2002 and First Half 2003
I-3.1 Import & Export Situation of 7-ACA in 2002
5.2.1 Import Situation – Breakdown by Origin
5.2.2 Import Situation – Breakdown by Importers
5.2.3 Export Situation
I-3.2 Import & Export Analysis of 7-ACA in 2002 and First Half 2003
I-4 Brief Summary on Downstream Products of 7-ACA
I-4.1 Cefazolin sodium
I-4.2 Cefoperazone sodium
I-4.3 Cefotaxime sodium
I-4.4 Ceftriaxone sodium
Other Down Stream Products of 7-ACA in China
I-5 Information of Raw Materials for 7-ACA
I-6 Research Situation of 7-ACA in China
I-6.1 Flowchart of 7-ACA Production
I-6.2 Production Method of 7-ACA
I-6.3 Active Researchers in China
I-7 Government Management on the Production of 7-ACA in China

II. MANUFACTURERS OF 7-ACA IN CHINA

II-1 Active 7-ACA Producers in China
II-1.1 Shijiazhuang Pharmaceutical Group Zhongrun Pharmaceutical Co., Ltd.
.....
II-1.5 Zhejiang Hisun Pharmaceutical Co., Ltd.
II-2 Potential Projects
II-2.1 Nanyang Pukang Group Fangyuan Pharmaceutical Co., Ltd.
Other Producers of Cephalosporins
Other Manufacturers That Were Reported to Produce the Intermediate
Conclusion & Recommendation
Other Information

LIST OF TABLES

Table 1. Production of b-Lactams 1996-1998 (Unit: Mt)
Table 2. Production percentage of b-Lactams among the antibiotics
Table 3. The production of penicillins during 1996-2003 (unit: Mt) EXCEL1
Table 4. Production of bulk cephalosporins during 1996-1998 (unit: Mt) EXCEL 2
Table I-1-1 Production of cephalosporins (bulk material) in 1999 and 2002 (Unit: MT)
Table 1994-1999 HPDIS Cephalosporin quantity (DDDs/inhabitant x year), proportion % and growth rate %

Table I-2-1 Summary of 7-ACA in China
Table I-3-1 The import & export of 7-ACA & 7-ADCA in the past years
Table I-3-2 Import & Export of 7-ACA and 7-ADCA in 2001
Table I-3-3 Import & Export of 7-ACA in 2001 and 2002
Table I-3-4 Import and Export situation of 6-APA, 7-ADCA and 7-ACA in 2002
Table I-3-5 Import situation of cephalosporin antibiotic in January 2003
Table I-3-6 Import situation of these three producers
Table I-3-7 Export situation of these three producers
Table I-3.1-1 Importers of 7-ACA in 2001
Table I-3.2-1 Active exporter of 7-ACA in 2002 and first half 2003
Table I-3.2-2 Export destination of 7-ACA in 2002 and first half 2003
Table I-3.2-3 Export port of 7-ACA in 2002 and first half 200
Table I-3.2-4 Origin of 7-ACA in 2002 and first half 2003
Table I-3.2-5 Import port of 7-ACA in 2002 and first half 2003
Table I-3.2-6 Active importers of 7-ACA in 2002
Table I-3.2-7 Active importers of 7-ACA in first half 2003
Table I-4-1 Production situation of major downstream products of 7-ACA
Table I-4.1-1 The production of cefazolin sodium in the past years (Unit: MT)
Table I-4.1-2 The import & export of cefazolin sodium in the past years
Table I-4.1-3 Manufacturers of cefazolin in China (Unit: MT)- year 2000
Table I-4.1-4 Manufacturers of cefazolin in China (Unit: MT)- year 2002
Table I-4.2-1 The production of cefoperazone in the past years (Unit: MT)
Table Manufacturers who have ability to produce cefoperazone in China. –year 2000
Table I-4.2-2 Manufacturers who have ability to produce cefoperazone in China–year 2002
Table I-4.2-3 The import & export of cefoperazone in the past years
Table I-4.3-1 The production of cefotaxime in the past years (Unit: MT)
Table Manufacturers of cefotaxime in China (Unit: MT)-year 2000
Table I-4.3-2 Manufacturers of cefotaxime in China (Unit: MT)-year 2002
Table I-4.3-3 The import & export of cefotaxime in the past years
Table I-4.4-1 The production of ceftriaxone in the past years (Unit: MT)
Table I-4.4-2 The import & export of ceftriazone in the past years
Table Manufacturers of ceftriaxone in China (Unit: MT)-year 2000
Table I-4.4-3 Manufacturers of ceftriaxone in China (Unit: MT)-year 2002
Table The active producers of CPC in China

LIST OF FIGURES

I-6.1 Flowchart of 7-ACA Production

COMPANIES MENTIONED

Shijiazhuang Pharmaceutical Group Zhongrun Pharmaceutical Co., Ltd., Fuzhou Antibiotics Group Corp, Shandong Lukang Pharmaceutical Group Luyuan Co., Ltd., Harbin Pharmaceutical Group Co., Ltd., Zhejiang Hisun Pharmaceutical Co., Ltd.

I would like to order:

Product name: 7-ACA Production Market Research (China)
Product link: <https://marketpublishers.com/r/72FEB3C6090EN.html>
Product ID: 72FEB3C6090EN
Price: US\$ 4,827.58 (Single User License / Electronic Delivery) (The price excludes 8% VAT)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: office@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click 'BUY NOW' button on product page <https://marketpublishers.com/r/72FEB3C6090EN.html>

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

First name:
Last name:
E-mail:
Company:
Address:
City:
Zip/Post Code:
Country:
Tel:
Fax:
Your message:

* All fields are required

Customer Signature _____

Please, note that by ordering from MarketPublisher.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms_conditions.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**