

L-arginine Market Research in China

https://marketpublishers.com/r/L0F0A337618EN.html

Date: May 2013

Pages: 44

Price: US\$ 12,066.00 (Single User License)

ID: L0F0A337618EN

Abstracts

From 2009 to now, L-arginine industry in China has enjoyed a rapid development. In 2012, there are many newly-added production lines for L-arginine appearing.

The technology of fermentation method is more mature in developed countries than in China, but many production lines for L-arginine production in China have adopted fermentation method along with the development and increasing popularity of this technology. At the same time, L-arginine produced by extraction method is still playing a dominant role in China. How is the development of production technology of L-arginine in China at present?

The demand for L-arginine has been increasing quickly in China in recent years, with a CAGR of about 19% during 2010 and 2012. Most of L-arginine is consumed in application fields of pharmaceutical injection and dietary supplement in China currently. However, pharmaceutical injection field has been taken up mainly by Shijiazhuang Jingjing Pharmaceutical Co., Ltd. And L-arginine applied in dietary supplement is restricted by the Chinese government. Will the demand for L-arginine in these two major application fields still increase? Besides these two fields, there are many other application fields of L-arginine, such as cosmetic, feed, etc. Currently, L-arginine consumed in cosmetic products is increasing apparently. Will the consumption of L-arginine in China be shaped differently?

Since 2011, the price of L-arginine has been running high in China. At present, the price has declined. What are the reasons behind?

To show the actual supply and demand of L-arginine in China and dig out investment opportunities, CCM's report mainly focuses on the following aspects:

Current production situation of L-arginine in China (capacity, output and key



players)

Production technology of L-arginine in China

Analysis on L-arginine import in China (2010-2012)

Analysis on L-arginine price in China (2009- April 2013)

Forecast on L-arginine price trend in China (2013-2014)

Consumption development of L-arginine in China (2010-2012)

Consumption pattern of L-arginine in China (2012)

Introduction to each application field of L-arginine in China

Forecast on the supply and demand of L-arginine in China (2013-2017)

Introduction to key producers of L-arginine in China

Cost analysis on L-arginine in key producers (2012)

Finance analysis on key L-arginine producers in China (2012)



Contents

EXECUTIVE SUMMARY

METHODOLOGY AND DEFINITION

1 OVERVIEW OF L-ARGININE INDUSTRY IN CHINA

2 SUPPLY OF L-ARGININE IN CHINA (2010-2012)

- 2.1 Production situation by fermentation and extraction
 - 2.1.1 Production technology of L-Arginine in China
 - 2.1.2 Summary of production in 2010-2012
 - 2.1.3 Forecast on production in 2013-2017
- 2.2 Import situation

3 PRICE ANALYSIS OF L-ARGININE IN CHINA

- 3.1 Current price
- 3.2 Historical price in 2009-2012
- 3.3 Price analysis
- 3.4 Price trend in 2013-2014

4 MARKET SIZE OF DEMAND IN CHINA

- 4.1 Demand situation (2010-2012)
 - 4.1.1 Demand in food industry
 - 4.1.2 Demand in non-food industry
- 4.2 Forecast on demand (2013-2017)
 - 4.2.1 Food industry
 - 4.2.2 Non-food industry

5 CONCLUSION AND COMMERCIAL OPPORTUNITIES

6 KEY PRODUCERS

- 6.1 Shine Star (Hubei) Biological Engineering Co., Ltd.
- 6.2 Shijiazhuang Jingjing Pharmaceutical Co., Ltd.
- 6.3 Hubei Xinyuan Biological Engineering Co., Ltd.



- 6.4 Fuzhou Fuxing Pharmaceutical Co., Ltd.
- 6.5 Nanchong Kangjian Biotechnology Co., Ltd.



List Of Tables

LIST OF TABLES

- Table 2.1.1-1 Comparison between fermentation method and extraction method in China
- Table 2.1.1-2 Fermentation method for L-arginine production in China
- Table 2.1.1-3 Technology for L-arginine production in major producers in China
- Table 2.1.2-1 Key suppliers of L-arginine in China, 2010-2012
- Table 2.1.3-1 Newly added capacity of L-agrinine in China, 2013
- Table 2.2-1 Import situation of L-arginine in China by month, 2012
- Table 2.2-2 Import situation of L-arginine in China by origin, 2012
- Table 2.2-3 Import situation of L-arginine in China by importer, 2012
- Table 2.2-4 Import situation of L-arginine in China by port, 2012
- Table 2.2-5 Import situation of L-arginine in China by month, 2011
- Table 2.2-6 Import situation of L-arginine in China by origin, 2011
- Table 2.2-7 Import situation of L-arginine in China by importer, 2011
- Table 2.2-8 Import situation of L-arginine in China by port, 2011
- Table 2.2-9 Import situation of L-arginine in China by month, 2010
- Table 2.2-10 Import situation of L-arginine in China by origin, 2010
- Table 2.2-11 Import situation of L-arginine in China by importer, 2010
- Table 2.2-12 Import situation of L-arginine in China by port, 2010
- Table 4.1-1 Consumption of L-arginine in food industry and non-food industry in China, 2012
- Table 4.1.1-1 Selected end users of L-arginine used in food in China, 2012
- Table 4.1.2-1 Selected non-food end users of L-arginine in China, 2012
- Table 6.1-1 Finance situation of Hubei Shine Star. 2012
- Table 6.1-2 Finance situation of L-arginine in Hubei Shine Star, 2012
- Table 6.1-3 Estimated manufacturing cost of L-arginine in Hubei Shine Star, 2012
- Table 6.2-1 Finance situation of Shijiazhuang Jingjing, 2012
- Table 6.2-2 Estimated manufacturing cost of Shijiazhuang Jingjing, 2012
- Table 6.3-1 Finance situation of Hubei Xinyuan, 2011
- Table 6.3-2 Finance situation of L-arginine in Hubei Xinyuan, 2011
- Table 6.3-3 Estimated manufacturing cost of Hubei Xinyuan, 2012
- Table 6.4-1 Finance situation of Fuzhou Fuxing, 2012
- Table 6.4-2 Estimated manufacturing cost of Fuzhou Fuxing, 2012
- Table 6.5-1 Finance situation of Nanchong Kangjian, 2012
- Table 6.5-2 Estimated manufacturing cost of Nanchong Kangjian, 2011



List Of Figures

LIST OF FIGURES

- Figure 2.1.1-1 Extraction method for L-arginine production in China
- Figure 2.1.2-1 Distribution of L-arginine domestic key producers in China, 2012
- Figure 2.1.2-2 L-arginine production in China, 2008-2012
- Figure 2.1.3-1 Forecast on output of L-arginine in China, 2013-2017
- Figure 2.2-1 Import of L-arginine in China, 2010-2012
- Figure 3.1-1 Ex-works price of L-arginine in China, Jan. -May 2013, unit:USD/t
- Figure 3.2-1 Ex-work price of L-arginine in China, 2009-2012
- Figure 3.3-1 Ex-works price of L-arginine and glucose in China, 2009-2012
- Figure 3.3-2 China's ex-works price of L-arginine influenced by consumption, 2009-2012
- Figure 4.1-1 Consumption of L-arginine in China, 2010-2012
- Figure 4.1-2 Consumption pattern of L-arginine in China, 2012
- Figure 4.1.1-1 Urbanization trend in China, 2007-2011
- Figure 4.1.2-1 Proportion of aging population in the total population in China, 2007-2011
- Figure 4.2-1 Forecast on total consumption of L-arginine in China, 2013-2017
- Figure 4.2.1-1 Forecast on consumption of L-arginine in the food industry in China, 2013-2017
- Figure 4.2.2-1 Forecast on consumption of L-arginine in the non-food industry in China, 2013-2017



I would like to order

Product name: L-arginine Market Research in China

Product link: https://marketpublishers.com/r/L0F0A337618EN.html

Price: US\$ 12,066.00 (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: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/L0F0A337618EN.html

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

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms