Note: Key data/information in this sample page is hidden, while in the report it is not.

### **Executive summary**

China is one of the most important VE exporters at present in the world. Thanks to the low production cost and extensively application, synthetical VE occupys dominant position in global VE market compared with natural VE.

In China, large quantities of VE is produced by the top three largest VE producers, Zhejiang Medicine Co., Ltd. (Zhejiang Medicine), Zhejiang NHU Co., Ltd.(NHU) and PKU International Healthcare Group Southwest Pharmaceutical Co., Ltd. (PKU Southwest Pharmaceutical). It's estimated that the situation will keep stable in the coming several years.

The total capacity of VE, including VE oil and VE50, is about to at the end of April 2011. And the total output of VE is about tonnes in 2010 in China.

### I Production and market information about vitamin E in China

#### I-1.5 Production of vitamin E

Table I-1.5.1 Capacity of domestic vitamin E oil producers, 2007-2011, t/a

	1.0.1 Capacity of domestic vi		,	,		
No.	Abbreviation	Capacity'11	Capacity'10	Capacity'09	Capacity'08	Capacity'07
1	Xinchang Pharmaceutical					
2	NHU					
3	DSM Vitamins					
4	PKU Southwest Pharmaceutical					
5	BASF Vitamins					
6	Zhejiang Donggong					
7	COFCO Tech					
8	Jiangsu Spring					
9	Wuhu Huahai					
10	Jiangsu Yuehong					
11	Tongxiang Kangpuda					
12	Hubei Changheng					
13	Suzhou Fubang					
14	Zhengzhou Linuo					
15	Others					
Total						

## I-2 Import and export analysis of vitamin E in China

## I-2.2.1.1 Export of vitamin E oil by month in China

Table I-2.2.1.1 Export of vitamin E oil by month in China, 2010-Jan. 2011

Month	Export volume, t	Average export price, USD/kg	Export value, USD
Jan-2010			
Feb-2010			
Mar-2010			
Apr-2010			
May-2010			
Jun-2010			
Jul-2010			
Aug-2010			
Sep-2010			
Oct-2010			
Nov-2010			
Dec-2010			
Jan-2011			
Total			

# II Benchmarking of vitamin E production in China

# II-2 Analysis of players

Table II-2.3.1.1 Raw material cost in Zhejiang Medicine, April 2011

No.	Materials	Unit consumption (t/ t of VE)	Price in Apr. 2011 (USD/t)	Unit cost (USD/t of VE)
1	TMHQ			
2	Isophytol			
3	ZnCl2			
4	Ethyl acetate			
5	Methanol			
6	Water			
7	Toluene			
8	HCI			
9	Acetic anhydride			
10	Zinc			
11	Sodium acetate			
	Total			