II L-aspartic acid industry nowadays in China

II-1 Current production situation

II-1.1 Summary of manufacturers

Currently there are 18 active producers of L-aspartic acid in China with the total capacity of kts/a in 2007.

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Table II-1.1-1 Active producers of L-aspartic acid in China in 2007

No.	English name	Abbreviation	Location	Cap.	Estimate output '06 (tonnes)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10	Zhejiang Tongbao Biological engineering Co., Ltd.	Zhejiang Tongbao	Zhejiang	3,000	1,200
11	Jiangsu Zhangjiagang Chrysanthemum Amino Acid Co., Ltd.	Jiangsu Chrysanthemum	Jiangsu	1,200	950
	Total	-	-		

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Table II-1.2-1 Capacity and output of L-aspartic acid in China in the past few years

Year	Number of active producers	Capacity (t/a)	Output (tonnes)
2003	12	N/A	11,810
2004	12	38,000	17,800
2005	14	45,100	26,000
2006			
2007			

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Table II-3-6 Export situation of L-aspartic acid manufacturers in 2004~2006 (Quantity: tonnes,

price: USD/kg)

No.	Manufacturers	2004		2005		2006	
		Quantity	Price	Quantity	Price	Quantity	Price
1		3,479.800	1.31				
2		1,188.840	1.29				
3		-	-				
4		215.100	1.27				
5		991.150	1.17				
6		936.400	1.13				
7		64.550	1.16				
8		40.000	1.99				
9		53.750	1.79				
10		-	-				
11	Shandong Xinfeng	309.120	1.08	172.200	1.65	36.000	1.40
12	Shandong Kairui	6.000	1.82	6.000	1.87	-	-
Total		7,284.710	1.26				

IV-1 Analysis of applications

About tonnes of L-aspartic acid is consumed in China in 2006. The consumption volume of L-aspartic acid in accounts for % of the total amount. The second largest L-aspartic acid consumption field is which accounts for % of the total.

Table IV-1-1 Consumption of L-aspartic acid in China in 2006

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Consumption Fields	Quantity (tonnes)
Others	171
Total	

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