

Market Research of BCAAs in China

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Abstracts

BCAAs (Branched-Chain Amino Acids), as one kind of amino acids with high value-added, are widely used as the dietary supplement among the people involved in bodybuilding and athletics, as they can promote human muscle anabolism. BCAAs include three types of amino acids, namely leucine, isoleucine and valine.

As a large producer of amino acids worldwide, China's BCAA output in 2012 reached about 4,865 tonnes totally, accounting for more than two thirds of the global output. At the same time, there are many new and expansion projects for BCAAs under construction in China. Nevertheless, the domestic demand for BCAAs is small in China and most demand comes from foreign countries. BCAAs from China are poor in quality compared with those from developed countries. Then how do China's BCAA producers compete with their powerful competitors? At the same time, there are still some BCAA importers in China. Who are they? And why do they import BCAAs to China where the demand for BCAAs is small?

As for China's BCAA production technology, fermentation method has been widely adopted in the production of isoleucine and valine, while extraction is popular in leucine production. Usually, different production technologies will lead to different cost and profit, which together will impact the BCAA's price. In this report, CCM has unfolded the cost and profitability of BCAAs produced with different methods by those key BCAA producers in China.

In China, BCAAs are applied in the food industry as well as the non-food industry at present. Among those application fields, pharmaceutical injection and oral drugs are two major application fields of BCAAs in China at present, together accounting for more than 50% of China's total BCAA consumption. In this report, it has given a detailed introduction and summary about BCAAs consumption at present and in the future to help you understand the actual consumption in China's BCAAs market. Meanwhile, you

can get your potential clients from the end users of BCAAs.

The basic data related to output, capacity, import, price, technology, consumption, demand, etc. are presented in this report and the major active manufacturers' profiles are also included.

In order to dig out more information from China's BCAAs market and find more opportunities for you, CCM has done deep research on China's BCAAs market, accompanied by discussion with related experts. Eventually, the findings are presented based on CCM's insight.

All the information has been unfolded in this report with the following highlights:

Supply of BCAA industry in China

Forecast on production (2013-2017)

Price analysis for BCAAs in China (2010-2012)

Production technology of BCAAs in China

Import situation (2010-2012)

Demand situation in food industry and non-food industry (2010-2012)

Forecast on demand (2013-2017)

Financial situation and cost analysis of major BCAA producers in China, 2012

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COMPANIES MENTIONED

Shine Star (Hubei) Biological Engineering Co., Ltd.

Shanghai Ajinomoto Amino Acid Co., Ltd.

Linyi Tianzheng Biological Technology Co., Ltd.

Ningbo Zhenhai Haide Biochem Co., Ltd.

Wuxi Jinghai Amino Acid Co., Ltd.

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