

Market Research on NMR Spectrometer in China 2017-2022

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Abstracts

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For the present, there exist over 30 enterprises working in global NMR spectrometer market, led by three enterprises, which are Bruker Corporation in Germany, Varian Medical Systems, Inc. in the US and JEOL Ltd. in Japan.

NMR spectrometers, an important instrument widely used in life science, material science, public safety, etc., play a significant role in various fields, including scientific research, education, production, information, health and human life. While in China, NMR spectrometers are mostly imported from foreign countries, accounting for 90%. Main suppliers of the spectrometer are Bruker Corporation and JEOL Ltd. and the former one takes about 90% in the total import and 80% market share. As for domestic manufacturers and research institutes, there are Shanghai Huan Tong Science and Education Equipment Co., Ltd., Wuhan Institute of Physics and Mathematics (WIPM) of Chinese Academy of Sciences, etc.

At present, the total amount of NMR spectrometers exceeds 300 units in China. Along with increasing demand from downstream, in 2016, sales of the spectrometer reached about 120 units. Besides scientific research, the spectrometer is also applied in inspection organizations and manufacturers of medicine, chemical and food industry. Since China has released a series of supportive policies to the spectrometer, it is estimated that the demand for the spectrometer will continue its rising trend, although the growth speed is of uncertainty. In 2022, the demand for the spectrometer is forecasted to be more than 210 units. And the market pattern is forecasted to remain as it is for next few years.



Contents

1 DEVELOPMENT ENVIRONMENT FOR NMR SPECTROMETER INDUSTRY IN CHINA

- 1.1 Economy
- 1.2 Policy
- 1.3 Society
- 1.3.1 National Key Laboratory
- 1.3.2 R&D Institutes in Colleges and Universities
- 1.3.3 National Key Laboratories in Enterprises
- 1.4 Technology

2 SUPPLY AND DEMAND OF NMR SPECTROMETER IN CHINA, 2013-2022

- 2.1 Supply
- 2.2 Demand
- 2.3 Price

3 IMPORT AND EXPORT OF NMR SPECTROMETER IN CHINA

- 3.1 Import
- 3.2 Export

4 ANALYSIS OF KEY NMR SPECTROMETER MANUFACTURERS OF FOREIGN COUNTRIES

- 4.1 Bruker Corporation
- 4.2 JEOL Ltd.
- 4.3 Varian Medical Systems, Inc.
- 4.4 Thermo Fisher Scientific Inc.

5 ANALYSIS OF KEY NMR SPECTROMETER MANUFACTURERS IN CHINA

- 5.1 Shanghai Huan Tong Science and Education Equipment Co., Ltd.
- 5.2 Beijing OuBeier Scientific Instrument Technology Co. Ltd.
- 5.3 Qingdao Tenglong Weibo Technology Co., Ltd.
- 5.4 Bruker ?Beijing? Scientific Technology Co., Ltd.



6 FORECAST AND SUGGESTIONS ON INVESTMENT STRATEGIES IN CHINA'S NMR SPECTROMETER INDUSTRY

- 6.1 Forecast
- 6.2 Investment Strategy
 - 6.2.1 Meaning of Strategy Planning
 - 6.2.2 Principles of Strategy Planning
 - 6.2.3 Analysis on Strategy Planning
 - 6.2.4 Key Customer Strategy



List Of Figures

LIST OF FIGURES

Figure 1 China's GDPs and growth rates, 2011-2016

Figure 2 Branches distribution of national key laboratories in colleges and universities in China

Figure 3 Distribution of national key laboratories in Chinese enterprises by research field

Figure 4 Investments in research and development of China, 2011-2016

Figure 5 Sales volumes of NMR spectrometers in China, 2013-2016

Figure 6 Type distribution of NMR spectrometers in China

Figure 7 Sources distribution of imported spectrometers in China 2016

Figure 8 Flows distribution of exported spectrometers from China in 2016

Figure 9 Sales forecasts of NMR spectrometers in China, 2017-2022



List Of Tables

LIST OF TABLES

Table 1 China's GDP distributions, 2014-2016 Table 2 Related policies to NMR spectrometer industry in China Table 3 Numbers of personnel in Chinese national key laboratories, 2011-2016 Table 4 Numbers of scientific research projects in Chinese national key laboratories, 2011-2016 Table 5 Numbers and values of instruments in Chinese national key laboratories, 2011-2016 Table 6 Numbers of colleges and universities and R&D institutes in China, 2011-2016 Table 7 Numbers of personnel of colleges and universities working in R&D in China, 2011-2016 Table 8 Geographical distribution of national key laboratories in Chinese colleges and universities Table 9 Numbers of patent applications filed, patent granted and effective patents in China 2016 Table 10 Bidding results of part NMR spectrometers in China, 2016-2017 Table 11 Volumes of imported spectrometers in China, 2012-2017 Table 12 Values of imported spectrometers in China, 2012-2017 Table 13 Sources of imported spectrometers in China 2016 Table 14 Average prices of imported spectrometers in China, 2012-2017 Table 15 Volumes of exported spectrometers from China, 2012-2017 Table 16 Values of exported spectrometers from China, 2012-2017 Table 17 Flows of exported spectrometers from China in 2016 Table 18 Average prices of exported spectrometers from China, 2012-2017 Table 19 Main financial statistics of Bruker Corporation, 2012-2016 Table 20 Features of NMR spectrometers produced by JEOL Ltd. Table 21 Main financial statistics of JEOL Ltd., 2012-2016 Table 22 Institutes of JEOL Ltd. in China Table 23 Main financial statistics of Varian Medical Systems, Inc., 2012-2016 Table 24 Main financial statistics of Thermo Fisher Scientific Inc., 2012-2016 Table 25 NMR spectrometers produced by Shanghai Huan Tong Science and Education Equipment Co., Ltd. Table 26 NMR spectrometers of Qingdao Tenglong Weibo Technology Co., Ltd. Table 27 Main NMR spectrometers of Bruker ?Beijing? Scientific Technology Co., Ltd. Table 28 Administrative and Strategic Planning of Enterprises to VIPs



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