

Global Life Science and Diagnostic Tools Market: Size, Trends & Forecasts (2017-2021)

<https://marketpublishers.com/r/G9D01718B8BEN.html>

Date: October 2017

Pages: 64

Price: US\$ 800.00 (Single User License)

ID: G9D01718B8BEN

Abstracts

SCOPE OF THE REPORT

The report entitled "Global Life Science and Diagnostic Tools Market: Size, Trends & Forecasts (2017-2021)", provides analysis of the global life science and diagnostic tools market, with detailed analysis of market size and growth, and segmentation of the industry. The analysis includes the market by value, by end user and by segmentation.

Moreover, the report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global life science and diagnostic tools market has also been forecasted for the years 2017-2021, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

Thermo Fischer Scientific, Roche, Danaher Corp and Abbott Laboratories are some of the key players operating in the global life science and diagnostic tools market, whose company profiling has been done in the report. In this segment of the report, business overview, financial overview and business strategies of the companies are provided.

COMPANY COVERAGE

Thermo Fischer Scientific

Roche

Danaher Corp

Abbott Laboratories

EXECUTIVE SUMMARY

Life science is defined as all the branches of science which consist of the scientific study of living organisms – such as microorganisms, plants, animals, and human beings – as well as related considerations like bioethics. All these branches are majorly segmented into three types: Biology, Medicine and others. Biology is the stream of study and analysis of life while medicine is the stream where drug development are done.

Life science diagnosis means the process of determining diseases using different life science and diagnostic tools. There are various types of life science diagnosis like differential diagnosis, pattern recognition, diagnostic criteria, clinical decision support system, and other diagnostic procedure methods.

Life science and diagnostic tools market is segmented into majorly four end users: Biopharma, industrial & applied, healthcare and academic & government. There are various tools/technology used in life science diagnosis process such as sequencing, microarrays, PCR, synthesizer, flow cytometry, electrophoresis, etc.

The global life science and diagnostic tools market is expected to increase at a significant growth rate during the forecasted period (2017-2021). The global life science and diagnostic tools market is supported by various growth drivers, such as increased use of mass spectrometry in clinical labs, continuous growth in the biopharma end market, increased spending on environmental and food safety, etc. Yet, the market faces certain challenges, such as, growing commodity prices, uncertainties in economies of Europe, China, and other emerging markets, etc. Few market trends are also provided such as, rapid pace of innovation in sequencing, increasing e-commerce sales, etc.

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