

Global Metabolomics Market Insights, Opportunity Analysis, Market Shares and Forecast 2016 – 2022

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Abstracts

Metabolomics can be defined as the study of metabolites or low molecular weight molecules found inside the cells and the biological systems. This branch of science basically aims at the comparison finding out the differences between biological samples and is based on their metabolite profile. Metabolomics generally makes the use of analytical process like Chromatography, spectroscopy and multi variable analysis.

The market of metabolomics is expected to increase in forecasted period due to increasing adoption of the technology to various fields such as toxicology, nutrigenomics, and Functional genomics. North America is having the largest share of market, Europe and Asia pacific follow It respectively.

The major driving factors of the market are the continuous research and development made in the field also the funding allotted by various government of different geographic regions, Rising popularity of personalized medicine and development in metabolite profiling is also contributing to its growth. It has got its application in several other lucrative industries such as agriculture, Biomarker discovery etc. Some of the challenges in the field are its complexity in holding and interpreting large amount of data, unavailability of complete metabolite libraries and lack of standardized people also adds to the challenges of the field.

The market of metabolomics is segmented on the basis of techniques used, and the various fields of application. Geographically the market is segmented into North America (US, Canada), Europe (UK, Italy, Spain, France, Germany, RoE), Asia-Pacific (India, Japan, Australia, China, Korea, RoAPAC) and Rest of World (Latin America, MENA and Africa). The key providers of metabolomics in the market include: Agilent technologies, Waters Corporation, Big medicine INC, Biocrates Life Sciences etc.

Companies Profiled include

1. Agilent technologies
2. Big medicine INC.
3. Biocrates Life Sciences
4. Bio-Rad laboratories
5. Bruker Corporation
6. Chenomx
7. Danaher Corporation
8. Human Metabolomics Technologies, Inc.
9. LECO Corporation
10. Metabolon, Inc.
11. Shimadzu Corporation
12. Thermo Fisher Scientific Inc
13. Waters Corporation
14. Ingenuity systems
15. Metanomics health
16. Molecular biometrics
17. Umetrics
18. Unilever

This Occams Research Report covers

1. Historical data
2. Revenue forecasts, growth rates and CAGR upto 2022
3. Industry Analysis
4. Competitive Analysis
5. Key geographic growth data

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