

Global Antimicrobial Susceptibility Market Size study, by Type (Tests & Kits, Culture Media, Automated Test System, Consumables), by Method (Broth Dilution Method, Rapid Automated Method, Disk Diffusion Method, Gradient Diffusion Method, Molecular Testing Method), by Type (Antibacterial, Anitfungal, Antiparasitics, Others) by End User (Diagnostic Laboratories and Hospitals, Pharmaceutical and Biotechnology Companies, Research And Academic Institutes, Contract research organizations) and Regional Forecasts 2018-2025

https://marketpublishers.com/r/G03CE4F6B65EN.html

Date: February 2019

Pages: 200

Price: US\$ 2,568.00 (Single User License)

ID: G03CE4F6B65EN

### **Abstracts**

Global Antimicrobial Susceptibility Market to reach USD 4.1 billion by 2025.

Global Antimicrobial Susceptibility Market is valued approximately USD 2.7 million in 2017 and is anticipated to grow with a healthy growth rate of more than 5.3% over the forecast period 2018-2025. Antimicrobial Susceptibility is developing and expanding at a significant pace. Antimicrobial susceptibility tests are utilized to determine the specific antibiotics which are used in order to treat a specific type of infection that is caused by fungus or bacteria. Antimicrobial susceptibility testing is pivotal to identify the patients or individuals' antibiotic treatment & fight against the antibiotic resistance present in the environment. The Antimicrobial susceptibility is mainly driven owing to rise in number of bacterial & fungal infections in both the male and female population on the globe beginning from 2017 to 2025. The factors which includes rise in microbial resistance, need of new broad spectrum antibiotics, surge in number of bacterial infections and



increase in awareness about the infection control in healthcare system is fueling the adoption and utility of antimicrobial susceptibility test market on the global scenario. However, inefficient diagnosis, patent expirations, low patient compliance and lack of return on investment along with stringent regulatory norms and policies are the factors which are acting as restraining factors considering the growth of antimicrobial susceptibility market.

The regional analysis of Global Antimicrobial Susceptibility Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the fastest growing region across the world in terms of market share. Whereas, owing to the countries such as China, Japan, and India, Asia Pacific region is anticipated to be the dominating region over the forecast period 2018-2025.

The leading market players include-

Thermo Fisher Scientific Inc

Becton and Dickinson Company

**Creative Dlagnostics** 

HiMedia Laboratories

Alifax Holding S.P.A

**Danaher Corporation** 

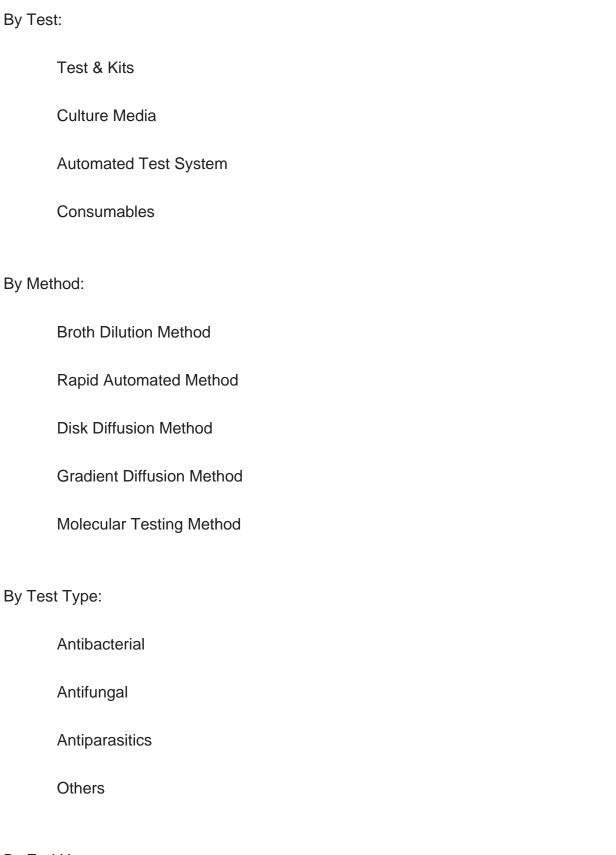
Biotron Healthcare

Beckman Coulter, Inc

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest



along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:



### By End User:



Diagnostic Laboratories and Hospitals Pharmaceutical and Biotechnology Companies Research and Academic Institutes **Contract Research Organizations** By Regions: North America U.S. Canada Europe UK Germany Asia Pacific China India Japan Latin America Brazil

Mexico



#### Rest of the World

Furthermore, years considered for the study are as	tollows
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Historical year - 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Antimicrobial Susceptibility Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors



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