

2015 Analysis of Microbiology Technologies, and Strategic Profiles of Leading Suppliers

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Abstracts

This 155-page report provides detailed analyses of current and emerging technologies, and their potential applications for the microbiology testing market, including molecular diagnostics, biochips, monoclonal antibodies, immunoassays, IT, gel microdroplets, differential light scaltering, chromatography and several others. The report also presents strategic assessments of leading market players and emerging suppliers with innovative technologies and products, including their sales, product portfolios, distribution tactics, technological know-how, new products in R&D, collaborative arrangements, and business strategies.

Contains 155 pages



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Current and Emerging Technologies

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a. Technology Overview

b. Amplification Methods

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- Immunoassays
- a. Technological Principle
- b. Enzyme Immunoassays (EIA)

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- d. Luminescence
 - Chemiluminescence

Bioluminescence

- e. Latex Agglutination
- f. Immunoprecipitation
- **Differential Light Scattering**



Artificial Intelligence Liposomes Flow Cytometry Chromatography MRI Gel Microdroplets Other

Competitive Profiles

Abbott Affymetrix Beckman Coulter/Danaher **Becton Dickinson** bioMerieux BioRad Cepheid Diamedix DiaSorin **Eiken Chemical** Enzo Biochem Fujirebio GenProbe Hologic **ID** Biomedical Innogenetics/Solvay **Kreatech** Life Technology Lonza Nanogen/Elitech **Novartis Diagnostics OrthoClinical Diagnostics** Qiagen Roche Scienion Sequenom SeraCare Siemens Takara Bio

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