

2017 Germany Virology and Bacteriology Testing Market: Future Horizons and Growth Strategies--Supplier Shares by Test, Country Segment Forecasts, Competitive Intelligence, Emerging Opportunities by Test

https://marketpublishers.com/r/GA8F26CE99DEN.html

Date: March 2017 Pages: 983 Price: US\$ 6,030.00 (Single User License) ID: GA8F26CE99DEN

Abstracts

Complete report \$6,700. DataPack (test volumes, sales forecasts, supplier shares) \$4,300.VPGMarketResearch.com's new report is a strategic analysis of major business opportunities emerging in the infectious disease testing market during the next five years. The report examines key German market trends; reviews current and emerging assays; analyzes potential applications of innovative diagnostic technologies; forecasts volume and sales for over 100 infectious disease tests by assay, and market segment; provides test volume estimates by method (molecular, serology/immunodiagnostics, culture/microscopy); profiles leading players and potential market entrants; and suggests alternative business expansion strategies for suppliers.

Rationale

This comprehensive report will assist diagnostics industry executives, as well as companies planning to diversify into the dynamic and rapidly expanding microbiology testing market, in evaluating emerging opportunities and developing effective business strategies.

Microbiology testing is one of the most rapidly growing segments of the in vitro diagnostics industry, and the greatest challenge facing suppliers during this decade. Among the main driving forces is continuing spread of AIDS, which remains the worlds major health threat and a key factor contributing to the rise of opportunistic infections; threat of bioterrorism; advances in molecular diagnostic technologies; and a wider



availability of immunosuppressive drugs. Although for some infections the etiology is still a mystery, while for others the causative microorganisms are present in minute concentrations long before the occurrence of first clinical symptoms, recent advances in genetic engineering and detection technologies are creating exciting opportunities for highly sensitive, specific and cost-effective products.

Opportunities and Strategic Recommendations

Emerging opportunities for new instrumentation, reagents kits, IT and other products with significant market appeal during the next five years

Design criteria for decentralized testing products

Alternative market penetration strategies.

Potential market entry barriers and risks.

Infectious Diseases Analyzed in the Report

AIDS/HIV, Adenovirus, Aeromonads, Bartonella, Blastocystis Hominis, Campylobacter, Candida, Carbapenemase, Chancroid, Chlamydia, Clostridium, Coronavirus, Coxsackievirus, Cryptosporidium, Cyclospora, CMV, E. Coli, Echovirus, Encephalitis, Enterovirus, EBV, Giardia, Gonorrhea, Granuloma Inguinale, Hantavirus, H. Pylori, Hepatitis, Herpes, Influenza, Legionella, Lyme Disease, Lymphogranuloma, Malaria, Measles, Meningitis, Microsporidium, Mononucleosis, Mumps, Mycoplasma, Norovirus, HPV, Parvovirus, Pneumonia, Polyomaviruses, Pseudomonas, Rabies, RSV, Rhinovirus, Rotavirus, Rubella, Salmonella, Septicemia, Shigella, Staphylococci, Streptococci, Syphilis, Toxoplasmosis, Trichomonas, TB, Vibrio, West Nile, Yersinia.

Market Segmentation Analysis

Sales and market shares of major suppliers by individual test and country

Volume and sales forecasts for over 100 infectious disease assays by country, individual test and market segment:

Hospitals



Blood Banks

Commercial/Private Laboratories

Physician Offices/Group Practices

Public Health Laboratories

Test volume estimates by method (molecular, serology/immunodiagnostics, culture/microscopy)

Review of the market dynamics, trends, structure, size, growth and major suppliers by country.

Current and Emerging Products

In-depth examination of over 100 major diseases, including their etiology, current diagnostic tests, vaccines, drugs and market needs

Review of major analyzers used for infectious disease testing, including their operating characteristics, features and selling prices.

strong>Technology Review

Assessment of molecular diagnostic, monoclonal antibody, immunoassay, and other technologies and their potential applications for infectious disease testing

Global listings of companies developing or marketing infectious disease diagnostic products by individual test.

Competitive Assessments

Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new products in R&D.



Contains 983 pages and 160 tables



Contents

1. INTRODUCTION

2. WORLDWIDE MARKET OVERVIEW

- a. Business Environment
- b. Market Structure
- c. Market Size and Growth

3. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- a. INSTRUMENTATION
- b. Reagent Kits and Test Systems/Panels
- c. Information Technology
- d. Auxiliary Products

4. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

5. ALTERNATIVE MARKET PENETRATION STRATEGIES

- a. Internal Development
- b. Collaborative Arrangements
- c. University Contracts
- d. Distribution Strategies for Decentralized Testing Markets

6. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- a. Market Maturity
- b. Cost Containment
- c. Competition
- d. Technological Edge and Limitations
- e. Patent Protection
- f. Regulatory Constraints
- g. Decentralized Testing Market Challenges

7. WORLDWIDE OVERVIEW OF MAJOR TESTS, TECHNOLOGIES, AND INSTRUMENTATION

2017 Germany Virology and Bacteriology Testing Market: Future Horizons and Growth Strategies--Supplier Shares...



- a. Major INFECTIOUS DISEASE TESTS
- 1. AIDS: HIV/HIV 1/2/COMBO, HIVAG/HIV NAT, WESTERN BLOT, HTLV I/II
- 2. ADENOVIRUS
- 3. AEROMONAS
- 4. ANTHRAX/BACILLUS ANTHRACIS
- 5. ARBOVIRUSES
- 6. BABESIOSIS

7. BACILLARY EPITHELIOID ANGIOMATOSIS (BEA) AND OTHER BARTONELLA (ROCHALIMAEA)

- 8. BLASTOCYSTIS HOMINIS
- 9. BRUCELLA
- 10. CAMPYLOBACTER
- 11. CANDIDA
- 12. CHAGAS DISEASE
- 13. CHANCROID
- 14. CHLAMYDIA
- 15. CLOSTRIDIUM DIFFICILE
- 16. CORONAVIRUSES
- 17. COXSACKIEVIRUSES
- 18. CREUTZFELDT JAKOB'S DISEASE
- 19. CRYPTOSPORIDIUM PARVUM
- 20. CYCLOSPORA CAYETANENSIS
- 21. CYTOMEGALOVIRUS
- 22. EBOLA VIRUS
- 23. . COLI
- 24. ECHOVIRUS
- 25. ENCEPHALITIS
- 26. ENTEROVIRUSES
- 27. EPSTEInBARR VIRUS
- 28. GIARDIA LAMBLIA
- 29. GONORRHEA
- 30. GRANULOMA INGUINALE
- 31. HANTAVIRUS
- 32. HELICOBACTER PYLORI
- 33. HEPATITIS: HAV NAT, HBV NAT, HBS AG, HCV, HCV NAT, ANTIHBC,

ANTIHBS, ANTIHAV, HEPATITIS DELTA, HBC AG, HBE AG, ALT/SGPT

- 34. HERPES SIMPLEX VIRUS
- 35. HUMAN HERPES VIRUS 6 (HHV 6)



36. INFLUENZA VIRUSES

- 37. LEGIONELLA
- 38. LYME DISEASE
- 39. LYMPHOGRANULOMA VENEREUM (LGV)
- 40. MALARIA
- 41. MEASLES (RUBEOLA)
- 42. MENINGITIS
- 43. MICROSPORIDIUM
- 44. MONONUCLEOSIS
- 45. MUMPS
- 46. MYCOPLASMA
- 47. PAPILLOMAVIRUSES
- 48. PARVOVIRUS B19
- 49. PNEUMONIA
- 50. POLYOMAVIRUSES
- 51. PSEUDOMONAS AERUGINOSA
- 52. RABIES
- 53. RESPIRATORY SYNCYTIAL VIRUS (RSV)
- 54. RHINOVIRUSES
- 55. ROTAVIRUS
- 56. RUBELLA
- 57. SALMONELLOSIS
- 58. SEPTICEMIA
- 59. SHIGELLOSIS
- 60. STAPHYLOCOCCUS AUREUS
- 61. STREPTOCOCCI
- 62. SYPHILIS
- 63. TOXOPLASMOSIS
- 64. TRICHOMONAS VAGINALIS
- 65. TUBERCULOSIS
- 66. VIBRIO
- 67. WEST NILE VIRUS
- 68. YERSINA

b. INSTRUMENTATION Review: Operating Characteristics, Features and Selling Princes of Leading Infectious Disease Automated and Semiautomated Analyzers

- c. Emerging Infectious Disease Diagnostic Technologies
- 1. MOLECULAR DIAGNOSTICS
- 2. MONOCLONAL ANTIBODIES
- 3. IMMUNOASSAYS



- 4. DIFFERENTIAL LIGHT SCATTERING
- 5. INFORMATION TECHNOLOGY
- 6. ARTIFICIAL INTELLIGENCE
- 7. LIPOSOMES
- 8. FLOW CYTOMETRY
- 9. CHROMATOGRAPHY
- 10. DIAGNOSTIC IMAGING
- 11. GEL MICRODROPLETS
- 12. OTHERS

8. GERMANY INFECTIOUS DISEASE TESTING MARKET

- a. EXECUTIVE SUMMARY
- b. Business Environment
- c. Market Structure

d. Market Size, Volume by Method, Test Volume and Sales Forecasts by Market Segment, Major Supplier Sales and Market Shares by Test

9. COMPETITIVE ASSESSMENTS

Abbott Affymetrix Beckman Coulter/Danaher **Becton Dickinson bioMerieux Bio Rad** Cepheid Diamedix DiaSorin **Eiken Chemical** Elitech Group EnzBiochem Fujirebio Grifols Hologic/GenProbe **ID Biomedical/GSK** Kreatech/Leica Lonza



Ortho Clinical Diagnostics

Qiagen

Roche Scienion

Sequenom

. SeraCare

Siemens

Takara Bio

ThermFisher

Wallac/PE

Wako



List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing AIDS Tests Major Companies Developing or Marketing Adenovirus Tests Major Companies Developing or Marketing Bartonella Tests Major Companies Developing or Marketing Campylobacter Tests Major Companies Developing or Marketing Candida Tests Major Companies Developing or Marketing Chlamydia Tests Major Companies Developing or Marketing Clostridium Tests Major Companies Developing or Marketing Coronavirus Tests Major Companies Developing or Marketing Cryptosporidium Tests Major Companies Developing or Marketing CMV Tests Major Companies Developing or Marketing Echovirus Tests Major Companies Developing or Marketing Enterovirus Tests Major Companies Developing or Marketing EBV Tests Major Companies Developing or Marketing Giardia Tests Major Companies Developing or Marketing Gonorrhea Tests Major Companies Developing or Marketing Hantavirus Tests Major Companies Developing or Marketing Helicobacter Pylori Tests Major Companies Developing or Marketing Hepatitis Tests Major Companies Developing or Marketing Herpes Tests Major Companies Developing or Marketing Influenza Tests Major Companies Developing or Marketing Legionella Tests Major Companies Developing or Marketing Lyme Disease Tests Major Companies Developing or Marketing Lymphogranuloma Tests Major Companies Developing or Marketing Malaria Tests Major Companies Developing or Marketing Measles Tests Major Companies Developing or Marketing Meningitis Tests Major Companies Developing or Marketing Microsporidium Tests Major Companies Developing or Marketing Mononucleosis Tests Major Companies Developing or Marketing Mumps Tests Major Companies Developing or Marketing Mycoplasma Tests Major Companies Developing or Marketing Papilloma Virus Tests Major Companies Developing or Marketing Parvovirus Tests Major Companies Developing or Marketing Pneumonia Tests Major Companies Developing or Marketing RSV Tests Major Companies Developing or Marketing Rotavirus Tests

2017 Germany Virology and Bacteriology Testing Market: Future Horizons and Growth Strategies--Supplier Shares...



Major Companies Developing or Marketing Rubella Tests Major Companies Developing or Marketing Salmonella Tests Major Companies Developing or Marketing Septicemia Tests Major Companies Developing or Marketing Shigella Tests Major Companies Developing or Marketing Staphylococci Tests Major Companies Developing or Marketing Streptococci Tests Major Companies Developing or Marketing Syphilis Tests Major Companies Developing or Marketing Toxoplasmosis Tests Major Companies Developing or Marketing Trichomonas Tests Major Companies Developing or Marketing Tuberculosis Tests Major Companies Developing or Marketing West Nile Tests Major Companies Developing or Marketing Yersinia Tests Germany Summary Table All Infectious Diseases Test Volume and Diagnostics Sales Forecast by Market Segment Germany Laboratories Performing INFECTIOUS DISEASE TESTS Forecast by Market Segment Germany Hospital Laboratories Performing INFECTIOUS DISEASE TESTS by Bed Size Germany Commercial/Private Laboratories Performing INFECTIOUS DISEASE TESTS by Annual Test Volume Germany All Market Segments Infectious Disease Test Volume Forecast Germany Hospital Laboratories Infectious Disease Test Volume Forecast Germany Blood Banks Infectious Disease Test Volume Forecast Germany Commercial/Private Laboratories Infectious Disease Test Volume Forecast Germany All Market Segments Infectious Disease Diagnostics Market Forecast Germany All Market Segments Infectious Disease Test Volume by Method Germany Hospital Laboratories Infectious Disease Diagnostics Market Forecast Germany Blood Banks Infectious Disease Diagnostics Market Forecast Germany Commercial/Private Laboratories Infectious Disease Diagnostics Market Forecast Germany HIV or HIV I/HIVII/CombTest Volume and Diagnostics Sales Forecast by Market Segment Germany HIV Ag Test Volume and Diagnostics Sales Forecast by Market Segment Germany Western Blot/Other Confirmatory Test Volume and Diagnostics Sales Forecast by Market Segment Germany Adenovirus Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Aeromonads Test Volume and Diagnostics Sales Forecast by Market Segment

Germany BEA Test Volume and Diagnostics Sales Forecast by Market Segment



Germany Blastocystis Hominis Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Campylobacter Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Candida Test Volume and Diagnostics Sales Forecast by Market Segment Germany Chancroid Test Volume and Diagnostics Sales Forecast by Market Segment Germany Chlamydia Test Volume and Diagnostics Sales Forecast by Market Segment Germany Clostridium Test Volume and Diagnostics Sales Forecast by Market Segment Germany Coxsackievirus Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Cryptosporidium Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Cyclospora Test Volume and Diagnostics Sales Forecast by Market Segment Germany CMV Test Volume and Diagnostics Sales Forecast by Market Segment Germany . Coli Test Volume and Diagnostics Sales Forecast by Market Segment Germany Echovirus Test Volume and Diagnostics Sales Forecast by Market Segment Germany Encephalitis Test Volume and Diagnostics Sales Forecast by Market Segment Germany Enterovirus Test Volume and Diagnostics Sales Forecast by Market Segment Germany EBV Test Volume and Diagnostics Sales Forecast by Market Segment Germany Giardia Test Volume and Diagnostics Sales Forecast by Market Segment Germany Giardia Test Volume and Diagnostics Sales Forecast by Market Segment Germany Gonorrhea Test Volume and Diagnostics Sales Forecast by Market Segment Germany Gonorrhea Test Volume and Diagnostics Sales Forecast by Market Segment Germany Granuloma Inguinale Test Volume and Diagnostics Sales Forecast by Market Segment Segment

Germany Hantavirus Test Volume and Diagnostics Sales Forecast by Market Segment Germany Helicobacter Pylori Test Volume and Diagnostics Sales Forecast by Market Segment

Germany HAV NAT Test Volume and Diagnostics Sales Forecast by Market Segment Germany HBV NAT Test Volume and Diagnostics Sales Forecast by Market Segment Germany HBsAg Test Volume and Diagnostics Sales Forecast by Market Segment Germany HCV Test Volume and Diagnostics Sales Forecast by Market Segment Germany HCV NAT Test Volume and Diagnostics Sales Forecast by Market Segment Germany Hepatitis C Test Volume and Diagnostics Sales Forecast by Market Segment Germany AntiHBc Test Volume and Diagnostics Sales Forecast by Market Segment Germany AntiHBc Test Volume and Diagnostics Sales Forecast by Market Segment Germany AntiHBs Test Volume and Diagnostics Sales Forecast by Market Segment Germany AntiHBs Test Volume and Diagnostics Sales Forecast by Market Segment Germany AntiHAV Test Volume and Diagnostics Sales Forecast by Market Segment Germany Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment Germany Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment Germany Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment Germany Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment Germany Hepatitis Delta Test Volume and Diagnostics Sales Forecast by Market Segment

Germany HBcAg Test Volume and Diagnostics Sales Forecast by Market Segment Germany HBeAg Test Volume and Diagnostics Sales Forecast by Market Segment



Germany ALT/SGPT Test Volume and Diagnostics Sales Forecast by Market Segment Germany Herpes Simplex I and II Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Herpes Type VI Test Volume and Diagnostics Sales Forecast by Market Segment

Germany HTLV I or HTLV I/HTLV II Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Influenza Test Volume and Diagnostics Sales Forecast by Market Segment Germany Legionella Test Volume and Diagnostics Sales Forecast by Market Segment Germany Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Lymphogranuloma Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Malaria Test Volume and Diagnostics Sales Forecast by Market Segment Germany Measles Test Volume and Diagnostics Sales Forecast by Market Segment Germany Meningitis Test Volume and Diagnostics Sales Forecast by Market Segment Germany Microsporidium Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Mononucleosis Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Mumps Test Volume and Diagnostics Sales Forecast by Market Segment Germany Mycoplasma Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Papilloma Virus Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Parvovirus Test Volume and Diagnostics Sales Forecast by Market Segment Germany Pneumonia Test Volume and Diagnostics Sales Forecast by Market Segment Germany Polyoma Viruses Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Pseudomonas Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Rabies Test Volume and Diagnostics Sales Forecast by Market Segment Germany RSV Test Volume and Diagnostics Sales Forecast by Market Segment Germany Rhinovirus Test Volume and Diagnostics Sales Forecast by Market Segment Germany Rotavirus Test Volume and Diagnostics Sales Forecast by Market Segment Germany Rubella Test Volume and Diagnostics Sales Forecast by Market Segment Germany Salmonella Test Volume and Diagnostics Sales Forecast by Market Segment Germany Septicemia Test Volume and Diagnostics Sales Forecast by Market Segment Germany Shigella Test Volume and Diagnostics Sales Forecast by Market Segment



Germany Staphylococci Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Streptococci Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Syphilis Test Volume and Diagnostics Sales Forecast by Market Segment Germany Toxoplasmosis Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Trichomonas Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Tuberculosis Test Volume and Diagnostics Sales Forecast by Market Segment

Germany Vibri Test Volume and Diagnostics Sales Forecast by Market Segment Germany West Nile Test Volume and Diagnostics Sales Forecast by Market Segment Germany Yersinia Test Volume and Diagnostics Sales Forecast by Market Segment Germany AIDS Testing Market Diagnostics Sales by Major Supplier Germany Campylobacter Testing Market Diagnostics Sales by Major Supplier Germany Candida Testing Market Diagnostics Sales by Major Supplier Germany CMV Testing Market Diagnostics Sales by Major Supplier Germany EBV Testing Market Diagnostics Sales by Major Supplier Germany Gonorrhea Testing Market Diagnostics Sales by Major Supplier Germany Hepatitis Testing Market Diagnostics Sales by Major Supplier Germany Hepatitis C Testing Market Diagnostics Sales by Major Supplier Germany Herpes Testing Market Diagnostics Sales by Major Supplier Germany Influenza Testing Market Diagnostics Sales by Major Supplier Germany Legionella Testing Market Diagnostics Sales by Major Supplier Germany Meningitis Testing Market Diagnostics Sales by Major Supplier Germany Mononucleosis Testing Market Diagnostics Sales by Major Supplier Germany Mycoplasma Testing Market Diagnostics Sales by Major Supplier Germany Pneumonia Testing Market Diagnostics Sales by Major Supplier Germany RSV Testing Market Diagnostics Sales Forecast by Major Supplier Germany Rotavirus Testing Market Diagnostics Sales by Major Supplier Germany Rubella Testing Market Diagnostics Sales by Major Supplier Germany Septicemia Testing Market Diagnostics Sales by MajorSupplier Germany Streptococci Testing Market Diagnostics Sales by Major Supplier Germany Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier Germany Trichomonas Testing Market Diagnostics Sales by Major Supplier Germany Tuberculosis Testing Market Diagnostics Sales by Major Supplier



I would like to order

Product name: 2017 Germany Virology and Bacteriology Testing Market: Future Horizons and Growth Strategies--Supplier Shares by Test, Country Segment Forecasts, Competitive Intelligence, Emerging Opportunities by Test

Product link: https://marketpublishers.com/r/GA8F26CE99DEN.html

Price: US\$ 6,030.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GA8F26CE99DEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970