

Immunoassay Instruments/Analyzers Market Revenue Analysis By Product (Chemiluminescence, Immunofluorescence Analyzers, Radioimmunoassay, Elisa), By Application (Oncology, Infectious Disease Testing, Autoimmune Disease), And Segment Forecasts To 2024

<https://marketpublishers.com/r/IEEAA30461CEN.html>

Date: November 2016

Pages: 85

Price: US\$ 5,950.00 (Single User License)

ID: IEEAA30461CEN

Abstracts

The global immunoassay instruments/analyzers market was valued at USD 14.7 billion in 2015 and is expected to reach a value of USD 23.3 billion by 2024. The prime factors driving the immunoassay analyzers market growth include constant introduction of advanced products. In addition, growing clinical applications for investigation and diagnosis of various chronic and related infectious diseases is expected to drive the growth of the immunoassay instruments market.

The industry is rapidly growing due to the constant introduction and adoption of automated as well as advanced techniques for laboratory instruments and analyzers in developed countries. Rising prevalence of infectious diseases and chronic conditions, which require early diagnosis, prevention, and treatment, is one of the main factors boosting the demand for immunoassay analyzers and compact consumable products in the healthcare sector. In addition, industry is gaining speed with the launch of innovative products such as compact and portable ichroma II of Boditech Med, Inc., which is an FDA-approved fluorescence scanning instrument. Moreover, with the U.S. FDA approval of the iStat cardiac Troponin I test cartridge that uses enzyme-linked immunosorbant assay (ELISA) method, commercialization of such immunoassay products is also expected to increase significantly over the next few years.

In North America, the government authorities and private companies have significantly

contributed toward development of technology, supported research funding, and helped in commercialization of immunoassay analyzers and associated instruments. For instance, in June 2016, Abbott diagnostic launched Architect i1000SR, an automated immunoassay instrument that works on the principle of chemiluminescence. Using this system, number of different assays can be performed in a very short time.

Further Key Findings from the Study Suggest:

Rapid adoption of advanced technology and automation of laboratory work flow, laboratory instruments, and analyzers is expected to fuel the market growth with CAGR of around 5% over the forecast period.

Consumables segment was the largest revenue generating space with over 70% market share in 2015. Repeated purchase of consumables and portable point-of-care kits have contributed to its growth, thus capturing the largest revenue share.

In 2015, North America captured the largest revenue share of around 37% of the global market. The continuous research on treatment of infectious diseases and subsequent grants from government healthcare agencies are contributing toward the development of a potential market for the expansion of immunoassay analyzers in the region.

Asia Pacific is expected to rise as the fastest growing region during the forecast period. The growing geriatric population in India, China, and Japan has led to the increase in the prevalence of infectious diseases, such as tuberculosis, cholera, typhoid, and various chronic conditions, such as cancer and autoimmune diseases, thereby promoting the utilization of immunoassays in the region.

The immunoassay instruments sector is dominated by a few key participants, such as Abbott Laboratories, bioMerieux, Inc. and Roche Diagnostics. Some of the other prominent players operating in the market include, but are not limited to, Becton Dickinson & Company; Diasorin S.p.A; Bio Rad Laboratories; and Siemen Healthcare GmbH. Introduction and adoption of automated systems and innovative designs is expected to intensify the competition by changing the industrial framework over the forecast period.

Contents

CHAPTER 1 RESEARCH METHODOLOGY

- 1.1 Information procurement
- 1.2 Data Analysis
- 1.3 Approaches for market estimation
 - 1.3.1 Approach 1: Demand Analysis& Bottom up Approach
 - 1.3.2 Approach 2: Top down market estimation
 - 1.3.3 Approach 3: Commodity flow and bottom up market estimation
 - 1.3.4 Approach 4: KoL perspective based market sizing

CHAPTER 2 EXECUTIVE SUMMARY

CHAPTER 3 MARKET VARIABLES, TRENDS& SCOPE

- 3.1 Market segmentation& scope
 - 3.1.1 Market Driver Analysis
 - 3.1.1.1 Demand for automated and portable immunoassay systems
 - 3.1.1.2 Rising incidences of chronic and infectious diseases
 - 3.1.2 Market Restraints Analysis
 - 3.1.2.1 Low detection limit of existing technology
 - 3.1.2.2 Implementation of excise duties by the U.S. government
- 3.2 Penetration & growth prospect mapping
- 3.3 Immunoassay Instruments - SWOT Analysis, By Factor (political & legal, economic and technological)
- 3.4 Industry Analysis - Porter's

CHAPTER 4 MARKET CATEGORIZATION 1: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1 Immunoassay Instruments Market: Product movement analysis
- 4.2 Chemiluminescence Immunoassay
 - 4.2.1 Chemiluminescence Immunoassay Market, 2014 - 2024 (USD Million)
- 4.3 Immunofluorescence analyzers
 - 4.3.1 Immunofluorescence analyzers Market, 2014 - 2024 (USD Million)
- 4.4 Radioimmunoassay
 - 4.4.1 Radioimmunoassay Market, 2014 - 2024 (USD Million)
- 4.5 Enzyme Linked Immunoassay(EIA)

- 4.5.1 Enzyme Linked Immunoassay Market, 2014 - 2024 (USD Million)
- 4.6 Consumables & Accessories
 - 4.6.1 Consumables & Accessories Market, 2014 - 2024 (USD Million)

CHAPTER 5 MARKET CATEGORIZATION 3: APPLICATION ESTIMATES & TREND ANALYSIS

- 5.1 Immunoassay Instruments Market: Application movement analysis
- 5.2 Therapeutics Drug Monitoring
 - 5.2.1 Therapeutic Drug Monitoring Market, 2014 - 2024 (USD Million)
- 5.3 Oncology
 - 5.3.1 Oncology Market, 2014 - 2024 (USD Million)
- 5.4 Cardiology
 - 5.4.1 Cardiology Market, 2014 - 2024 (USD Million)
- 5.5 Endocrinology
 - 5.5.1 Endocrinology Market, 2014 - 2024 (USD Million)
- 5.6 Infectious Disease Testing
 - 5.6.1 Infectious Disease Testing Market, 2014 - 2024 (USD Million)
- 5.7 Autoimmune Disease
 - 5.7.1 Autoimmune Disease Market, 2014 - 2024 (USD Million)
- 5.8 Others
 - 5.8.1 Other Applications Market, 2014 - 2024 (USD Million)

CHAPTER 6 MARKET CATEGORIZATION 4: REGIONAL ESTIMATES & TREND ANALYSIS, BY PRODUCT & APPLICATION TYPE

- 6.1 North America
 - 6.1.1 U.S.
 - 6.1.2 Canada
- 6.2 Europe
 - 6.2.1 U.K.
 - 6.2.2 Germany
- 6.3 Asia Pacific
 - 6.3.1 Japan
 - 6.3.2 China
- 6.4 Latin America
 - 6.4.1 Brazil
 - 6.4.2 Mexico
- 6.5 Middle East and Africa (MEA)

6.5.1 South Africa

CHAPTER 7 COMPETITIVE LANDSCAPE

7.1 Market participation categorization

7.2 Company Profiles

7.2.1 bioMerieux. Inc

7.2.1.1 Company Overview

7.2.1.2 Financial Performance

7.2.1.3 Product Benchmarking

7.2.1.4 Strategic Initiatives

7.2.2 Abbott Laboratories

7.2.2.1 Company Overview

7.2.2.2 Financial Performance

7.2.2.3 Product Benchmarking

7.2.2.4 Strategic Initiatives

7.2.3 Roche Diagnostics

7.2.3.1 Company Overview

7.2.3.2 Financial Performance

7.2.3.3 Product Benchmarking

7.2.3.4 Strategic Initiatives

7.2.4 Diasorin S.p.A.

7.2.4.1 Company Overview

7.2.4.2 Financial Performance

7.2.4.3 Product Benchmarking

7.2.4.4 Strategic Initiatives

7.2.5 Beckman Coulter, Inc

7.2.5.1 Company Overview

7.2.5.2 Financial Performance

7.2.5.3 Product Benchmarking

7.2.5.4 Strategic Initiatives

7.2.6 Siemens Healthcare GmbH

7.2.6.1 Company Overview

7.2.6.2 Financial Performance

7.2.6.3 Product Benchmarking

7.2.6.4 Strategic Initiatives

7.2.7 Bio-Rad Laboratories Inc.

7.2.7.1 Company Overview

7.2.7.2 Financial Performance

- 7.2.7.3 Product Benchmarking
- 7.2.7.4 Strategic Initiatives
- 7.2.8 Becton Dickinson and Company
 - 7.2.8.1 Company Overview
 - 7.2.8.2 Financial Performance
 - 7.2.8.3 Product Benchmarking
 - 7.2.8.4 Strategic Initiatives
- 7.2.9 Sigma Aldrich.Co. LLC.
 - 7.2.9.1 Company Overview
 - 7.2.9.2 Financial Performance
 - 7.2.9.3 Product Benchmarking
 - 7.2.9.4 Strategic Initiatives
- 7.2.10 Boditech Med, Inc
 - 7.2.10.1 Company Overview
 - 7.2.10.2 Financial Performance
 - 7.2.10.3 Product Benchmarking
 - 7.2.10.4 Strategic Initiatives

List Of Tables

LIST OF TABLES

TABLE 1 North America Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 2 North America Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 3 U.S. Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 4 U.S. Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 5 Canada Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 6 Canada Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 7 Europe Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 8 Europe Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 9 U.K. Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 10 U.K. Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 11 Germany Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 12 Germany Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 13 Asia Pacific Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 14 Asia Pacific Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 15 Japan Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 16 Japan Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 17 China Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 18 China Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 19 Latin America Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 20 Latin America Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 21 Brazil Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

Million)

TABLE 22 Brazil Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 23 Mexico Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 24 Mexico Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

TABLE 25 MEA Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 26 MEA Immunoassay Instruments, By Application, 2013 - 2014 - 2024 (USD Million)

TABLE 27 South Africa Immunoassay Instruments Market, By Product, 2014 - 2024 (USD Million)

TABLE 28 South Africa Immunoassay Instruments, By Application, 2014 - 2024 (USD Million)

List Of Figures

LIST OF FIGURES

- FIG. 1 Market research process
- FIG. 2 Information procurement
- FIG. 3 Primary research pattern
- FIG. 4 Market research approaches
- FIG. 5 Value chain based sizing & forecasting
- FIG. 6 QFD modeling for market share assessment
- FIG. 7 Market summary
- FIG. 8 Market trends & outlook
- FIG. 9 Market segmentation & scope
- FIG. 10 Market driver relevance analysis (Current & future impact)
- FIG. 11 Market driver relevance analysis (Current & future impact)
- FIG. 12 Penetration & Growth prospect mapping
- FIG. 13 SWOT Analysis, By Factor (political & legal, economic and technological)
- FIG. 14 Porter's Five Forces Analysis
- FIG. 15 Immunoassay Instruments Market product outlook key takeaways
- FIG. 16 Immunoassay Instruments : Product movement analysis
- FIG. 17 Chemiluminescence Immunoassay Market, 2014 - 2024 (USD Million)
- FIG. 18 Immunofluorescence analyzers Market, 2014 - 2024 (USD Million)
- FIG. 19 Radioimmunoassay Market, 2014 - 2024 (USD Million)
- FIG. 20 Enzyme Linked Immunoassay Market, 2014 - 2024 (USD Million)
- FIG. 21 Consumables Market, 2014 - 2024 (USD Million)
- FIG. 22 Immunoassay Instruments market Application outlook key takeaways
- FIG. 23 Immunoassay Instruments: Application movement analysis
- FIG. 24 Therapeutic Drug Monitoring Market, 2014 - 2024 (USD Million)
- FIG. 25 Oncology Market, 2014 - 2024 (USD Million)
- FIG. 26 Cardiology Market, 2014 - 2024 (USD Million)
- FIG. 27 Endocrinology Market, 2014 - 2024 (USD Million)
- FIG. 28 Infectious Disease Testing Market, 2014 - 2024 (USD Million)
- FIG. 29 Autoimmune Disease Market, 2014 - 2024 (USD Million)
- FIG. 30 Other Applications Market, 2014 - 2024 (USD Million)
- FIG. 31 Regional market place: Key takeaways
- FIG. 32 Strategy framework
- FIG. 33 Participant categorization

I would like to order

Product name: Immunoassay Instruments/Analyzers Market Revenue Analysis By Product (Chemiluminescence, Immunofluorescence Analyzers, Radioimmunoassay, Elisa), By Application (Oncology, Infectious Disease Testing, Autoimmune Disease), And Segment Forecasts To 2024

Product link: <https://marketpublishers.com/r/IEEAA30461CEN.html>

Price: US\$ 5,950.00 (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 <https://marketpublishers.com/r/IEEAA30461CEN.html>

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**

Customer signature _____

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

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