

Life Science Instrumentation Market - Forecasts from 2019 to 2024

<https://marketpublishers.com/r/LD88C493F412EN.html>

Date: September 2019

Pages: 111

Price: US\$ 3,950.00 (Single User License)

ID: LD88C493F412EN

Abstracts

The life science Instrumentation market is projected to grow at a CAGR of 6.41% to reach US\$63.982 billion by 2024, from US\$44.073 billion in 2018. Instrumentation in life science holds a great advantage and opportunity for innovation and better quality treatment for the patients. It can address different aspects that hold the key to cutting edge research and innovative applications in the biotechnology and pharmaceutical industry among others. It is also used in the food and beverage industry and in the monitoring of the manufacturing process.

The demand for the life science instrumentation market is driven by the increasing investment by the pharmaceutical industry players for drug discovery and development, as it involves the use of the instruments. The demand is also driven by the rise in the increasing incidences of infectious diseases. The growing food and beverage industry attributes the growth of the demand in the market owing to the increasing consciousness among the consumers about health. Moreover, the growing proteomics market and the increasing environmental concern have also supported the market. Furthermore, the increasing research and development by the key market players will lead to the life science instrumentation market size in the coming years.

Key Developments

Bruker Corporation launched the novel INVENIO X Fourier Transform Infrared system for research in molecular spectroscopy on 25 September 2019.

Bio-Rad Laboratories Inc. announced the innovative technology platform, BioPlex

2200Lyme Total Assay, to aid in the diagnosis of Lyme disease after receiving US FDA clearance.

The life science instrumentation market has been segmented based on technology, application, end-user, and geography. By technology, the market has been classified as spectroscopy, chromatography, flow cytometry, others. By application, the market has been segmented as Analytical Chemistry, Clinical Analysis, Environmental Testing, Food & Beverage Analysis, and Others. By the end-user, the market has been segmented as Hospitals, Research Institutes, Diagnostic Laboratories, and Others.

Segmentation:

By Technology

Spectroscopy

Chromatography

Flow Cytometry

Others

By Application

Analytical Chemistry

Clinical Analysis

Environmental Testing

Food and Beverage Analysis

Others

By End-User

Hospitals

Research Institutes

Diagnostic Laboratories

Others

By Geography

North America

USA

Canada

Mexico

South America

Brazil

Argentina

Others

Europe

Germany

France

United Kingdom

Spain

Others

Middle East and Africa

Israel

Saudi Arabia

Others

Asia Pacific

China

Japan

South Korea

India

Others

Contents

1. INTRODUCTION

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

2. RESEARCH METHODOLOGY

- 2.1. Research Design
- 2.2. Secondary Sources

3. EXECUTIVE SUMMARY

4. MARKET DYNAMICS

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porter's Five Forces Analysis
 - 4.5.1 Bargaining Power of Suppliers
 - 4.5.2 Bargaining Power of Buyers
 - 4.5.3 Threat of New Entrants
 - 4.5.4 Threat of Substitutes
 - 4.5.5 Competitive Rivalry in the Industry
- 4.6. Life Cycle Analysis - Regional Snapshot
- 4.7. Market Attractiveness

5. LIFE SCIENCE INSTRUMENTATION MARKET BY TECHNOLOGY

- 5.1. Spectroscopy
- 5.2. Chromatography
- 5.3. Flow Cytometry
- 5.4. Others

6. LIFE SCIENCE INSTRUMENTATION MARKET BY APPLICATION

- 6.1. Analytical Chemistry
- 6.2. Clinical Analysis
- 6.3. Environmental Testing
- 6.4. Food and Beverage Analysis
- 6.5. Others

7. LIFE SCIENCE INSTRUMENTATION MARKET BY END-USER

- 7.1. Hospitals
- 7.2. Research Institutes
- 7.3. Diagnostic Laboratories
- 7.4. Others

8. LIFE SCIENCE INSTRUMENTATION MARKET BY GEOGRAPHY

- 8.1. North America
 - 8.1.1. USA
 - 8.1.2. Canada
 - 8.1.3. Mexico
- 8.2. South America
 - 8.2.1. Brazil
 - 8.2.2. Argentina
 - 8.2.3. Others
- 8.3. Europe
 - 8.3.1. Germany
 - 8.3.2. France
 - 8.3.3. United Kingdom
 - 8.3.4. Spain
 - 8.3.5. Others
- 8.4. Middle East and Africa
 - 8.4.1. Israel
 - 8.4.2. Saudi Arabia
 - 8.4.3. Others
- 8.5. Asia Pacific
 - 8.5.1. China
 - 8.5.2. Japan

8.5.3. South Korea

8.5.4. India

8.5.5. Others

9. COMPETITIVE INTELLIGENCE

9.1. Market Positioning Matrix and Ranking

9.2. Recent Investments and Deals

9.3. Strategies of Key Players

10. COMPANY PROFILES

10.1. Shimadzu Corporation

10.2. Bio-Rad Laboratories, Inc.

10.3. Becton, Dickinson and Company

10.4. PerkinElmer, Inc.

10.5. Danaher Corporation

10.6. Hitachi High-Technologies Corporation

10.7. Thermo Fisher Scientific Inc.

10.8. Bruker Corporation

10.9. General Electric Company

I would like to order

Product name: Life Science Instrumentation Market - Forecasts from 2019 to 2024

Product link: <https://marketpublishers.com/r/LD88C493F412EN.html>

Price: US\$ 3,950.00 (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/LD88C493F412EN.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