

# Bioanalytical Testing Services Market by Type, Application (Oncology, Neurology, Infectious Diseases, Gastroenterology, Cardiology), End User and Region (North America, Europe, APAC, Latin America, MEA) - Global Forecast to 2027

<https://marketpublishers.com/r/B70E66BC5275EN.html>

Date: June 2022

Pages: 203

Price: US\$ 4,950.00 (Single User License)

ID: B70E66BC5275EN

## Abstracts

Bioanalytical testing involves analytical methods used for the detailed examination of biological and biotechnology products. Bioanalysis enables the quantitative measurement of drugs and their metabolites, biological molecules in unnatural locations or concentrations, DNA, and large molecules. The global bioanalytical testing services market is projected to reach USD 6.0 billion by 2027 from an estimated USD 2.9 billion in 2022, at a CAGR of 15.6% during the forecast period.

“The Cell-based assays segment is expected to account for the largest share of the bioanalytical testing services market”

The increasing prevalence of chronic diseases and the rising number of clinical trials are expected to support the growth of the cell-based assays market. Cell-based assays are in vitro assays used for the quantitative and qualitative assessment of cellular mechanisms and functions using a wide range of reagents and cells. These assays are used to study the characteristics of a cell in natural conditions.

“The the oncology segment is expected to account for the largest share of the bioanalytical testing services market”

The oncology segment accounted for the largest share of the global bioanalytical testing services market in 2021. With the increasing burden of cancer on healthcare systems worldwide, both government and private organizations are increasingly focusing on

developing novel cancer therapies. This is expected to drive the demand for bioanalytical testing services in the clinical trials of cancer drugs. ICON (Ireland), Syneos Health (US), and PAREXEL International (US) are the leading players offering services for the clinical trials of oncology drugs.

“The pharmaceutical and biopharmaceutical companies segment is expected to account for the largest share of the bioanalytical testing services market”

The pharmaceutical and biopharmaceutical companies segment accounted for the largest share of the global bioanalytical testing services market in 2021. Pharmaceutical and biopharmaceutical companies mainly focus on developing new drugs for the treatment of various diseases. These companies need to submit specific data related to drug development during the drug development process and subsequent filing of applications to regulatory bodies. This necessitates a wide spectrum of services in the early development phases and clinical phases to comply with regulatory requirements.

“Asia Pacific market to witness the highest growth during the forecast period”

The APAC market is estimated to grow at the highest CAGR during the forecast period. This is majorly attributed to the rapid growth in the pharmaceutical and biopharmaceutical industries, low cost of clinical trials, and favorable government policies in several countries in this region.

A breakdown of the primary participants for the bioanalytical testing services market referred to for this report is provided below:

By Company Type: Tier 1–35%, Tier 2–45%, and Tier 3–20%

By Designation: C-level–30%, Director Level–55%, and Others–15%

By Region: North America–40%, Europe–25%, Asia Pacific–20%, Latin America–10%, Middle East & Africa–5%

The prominent players in the bioanalytical testing services market include Charles River (US), Medpace (US), WuXi AppTec (China), Eurofins Scientific (Luxembourg), IQVIA (US), SGS SA (Switzerland), Laboratory Corporation of America Holdings (US), Intertek Group (UK), Syneos Health (US), ICON (Ireland), Frontage Labs (US), PPD (US), PAREXEL International Corporation (US), Almac Group (UK), Celerion (US),

Altasciences (US), BioAgilytix Labs (US), Lotus Labs (India), LGS Limited (UK), Sartorius AG (Germany), CD BioSciences (US), Absorption Systems LLC (US), Pace Analytical Services (US), Bionneeds India Private Limited (India) and Vipragen Biosciences (India).

#### Research Coverage:

The report analyzes the market for various bioanalytical testing services and their adoption pattern. It aims at estimating the market size and future growth potential of the global bioanalytical testing services market and different segments such as type, application, end user, and region. The report also includes an in-depth competitive analysis of the key players in this market along with their company profiles, product & service offerings, and recent developments.

#### Reasons to Buy the Report

The report will enrich established firms as well as new entrants/smaller firms to gauge the pulse of the market, which, in turn, would help them garner a greater share. Firms purchasing the report could use one or any combination of the below-mentioned five strategies for strengthening their market presence.

This report provides insights on the following pointers:

**Market Penetration:** Comprehensive information on the product portfolios offered by the top players in the global bioanalytical testing services market

**Product Development/Innovation:** Detailed insights on the upcoming trends, R&D activities, and product or service launches in the global bioanalytical testing services market

**Market Development:** Comprehensive information on the lucrative emerging regions by type, application, end user, and region

**Market Diversification:** Exhaustive information about new products, growing geographies, and recent developments in the global bioanalytical testing services market.

**Competitive Assessment:** In-depth assessment of market shares, growth strategies, revenue analysis, and products & services of leading players in the

global bioanalytical testing services market.

## Contents

### 1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET DEFINITION & SCOPE

1.2.1 MARKETS COVERED

FIGURE 1 BIOANALYTICAL TESTING SERVICES MARKET SEGMENTATION

1.2.2 YEARS CONSIDERED FOR THE STUDY

1.3 CURRENCY

TABLE 1 STANDARD CURRENCY CONVERSION RATES

1.4 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

2.1 RESEARCH APPROACH

FIGURE 2 RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

FIGURE 3 PRIMARY SOURCES

2.1.2.1 Key data from primary sources

2.1.2.2 Key industry insights

FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION

2.2 MARKET SIZE ESTIMATION

FIGURE 5 MARKET SIZE ESTIMATION: SUPPLY-SIDE ANALYSIS

2.3 MARKET BREAKDOWN & DATA TRIANGULATION

FIGURE 6 DATA TRIANGULATION METHODOLOGY

2.4 MARKET RANKING ANALYSIS

2.5 ASSUMPTIONS FOR THE STUDY

### 3 EXECUTIVE SUMMARY

FIGURE 7 BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2022 VS. 2027 (USD MILLION)

FIGURE 8 BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2022 VS. 2027 (USD MILLION)

FIGURE 9 BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2022

VS. 2027 (USD MILLION)

FIGURE 10 BIOANALYTICAL TESTING SERVICES MARKET: REGIONAL SNAPSHOT

## 4 PREMIUM INSIGHTS

4.1 BIOANALYTICAL TESTING SERVICES MARKET OVERVIEW

FIGURE 11 RISING FOCUS ON ANALYTICAL TESTING OF BIOLOGICS AND BIOSIMILARS TO DRIVE MARKET GROWTH

4.2 ASIA PACIFIC: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION & COUNTRY (2021)

FIGURE 12 ONCOLOGY SEGMENT TO DOMINATE ASIA PACIFIC BIOANALYTICAL TESTING SERVICES MARKET IN 2021

4.3 BIOANALYTICAL TESTING SERVICES MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES

FIGURE 13 CHINA TO REGISTER HIGHEST GROWTH DURING FORECAST PERIOD

4.4 REGIONAL MIX: BIOANALYTICAL TESTING SERVICES MARKET

FIGURE 14 NORTH AMERICA TO DOMINATE MARKET DURING FORECAST PERIOD

4.5 BIOANALYTICAL TESTING SERVICES MARKET: DEVELOPING VS. DEVELOPED COUNTRIES

FIGURE 15 DEVELOPING COUNTRIES TO REGISTER HIGHER GROWTH DURING FORECAST PERIOD

## 5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 16 BIOANALYTICAL TESTING SERVICES MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

5.2.1.1 Rising focus on the analytical testing of biologics and biosimilars

TABLE 2 PATENT EXPIRY OF BEST-SELLING BIOLOGICS

5.2.1.2 Increasing preference for outsourcing analytical testing

5.2.1.3 Growing R&D expenditure in the pharmaceutical and biopharmaceutical industry

FIGURE 17 PHARMACEUTICAL & BIOPHARMACEUTICAL R&D EXPENDITURE, 2017–2024

5.2.1.4 Rising adoption of the Quality by Design approach

## 5.2.2 RESTRAINTS

5.2.2.1 Dearth of skilled professionals

5.2.2.2 Pricing pressure faced by major players

## 5.2.3 OPPORTUNITIES

5.2.3.1 Emerging countries in the Asia Pacific region

5.2.3.2 Rising demand for specialized bioanalytical testing services

## 5.2.4 CHALLENGES

5.2.4.1 Innovative formulations demanding a unique bioanalytical testing approach

5.2.4.2 Growing need to improve the sensitivity of bioanalytical methods

## 5.3 ASSESSMENT OF COVID-19 IMPACT ON THE ECONOMIC SCENARIO IN THE BIOANALYTICAL TESTING SERVICES MARKET

## 6 BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE

### 6.1 INTRODUCTION

TABLE 3 BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

### 6.2 CELL-BASED ASSAYS

TABLE 4 BIOANALYTICAL TESTING SERVICES MARKET FOR CELL-BASED ASSAYS, BY TYPE, 2020–2027 (USD MILLION)

TABLE 5 BIOANALYTICAL TESTING SERVICES MARKET FOR CELL-BASED ASSAYS, BY COUNTRY, 2020–2027 (USD MILLION)

#### 6.2.1 BACTERIAL CELL-BASED ASSAYS

6.2.1.1 Bacterial cell-based assays dominate the bioanalytical testing services market for cell-based assays

TABLE 6 BIOANALYTICAL TESTING SERVICES MARKET FOR BACTERIAL CELL-BASED ASSAYS, BY COUNTRY, 2020–2027 (USD MILLION)

#### 6.2.2 VIRAL CELL-BASED ASSAYS

6.2.2.1 Increasing outbreaks of viral diseases to support the growth of this market segment

TABLE 7 BIOANALYTICAL TESTING SERVICES MARKET FOR VIRAL CELL-BASED ASSAYS, BY COUNTRY, 2020–2027 (USD MILLION)

### 6.3 VIROLOGY TESTING

TABLE 8 BIOANALYTICAL TESTING SERVICES MARKET FOR VIROLOGY TESTING, BY TYPE, 2020–2027 (USD MILLION)

TABLE 9 BIOANALYTICAL TESTING SERVICES MARKET FOR VIROLOGY TESTING, BY COUNTRY, 2020–2027 (USD MILLION)

#### 6.3.1 IN VITRO VIROLOGY TESTING

6.3.1.1 Higher uptake of in vitro virology assays in the development of anti-viral pharmaceuticals to drive the growth of this market segment

TABLE 10 BIOANALYTICAL TESTING SERVICES MARKET FOR IN VITRO VIROLOGY TESTING, BY COUNTRY, 2020–2027 (USD MILLION)

#### 6.3.2 IN VIVO VIROLOGY TESTING

6.3.2.1 High utilization of in vivo assays during important production phases to drive their demand

TABLE 11 BIOANALYTICAL TESTING SERVICES MARKET FOR IN VIVO VIROLOGY TESTING, BY COUNTRY, 2020–2027 (USD MILLION)

#### 6.3.3 SPECIES-SPECIFIC VIRAL PCR ASSAYS

6.3.3.1 Wide application of species-specific viral PCR assays in the detection of viral risks to support the growth of this market segment

TABLE 12 BIOANALYTICAL TESTING SERVICES MARKET FOR SPECIES-SPECIFIC VIRAL PCR ASSAYS, BY COUNTRY, 2020–2027 (USD MILLION)

### 6.4 METHOD DEVELOPMENT OPTIMIZATION AND VALIDATION

6.4.1 MANDATORY REQUIREMENT BY REGULATORY AUTHORITIES TO DRIVE THE GROWTH OF THIS MARKET SEGMENT

TABLE 13 BIOANALYTICAL TESTING SERVICES MARKET FOR METHOD DEVELOPMENT OPTIMIZATION AND VALIDATION, BY COUNTRY, 2020–2027 (USD MILLION)

### 6.5 SEROLOGY, IMMUNOGENICITY, AND NEUTRALIZING ANTIBODIES

6.5.1 INCREASING APPLICATIONS OF SEROLOGY, IMMUNOGENICITY, AND NEUTRALIZING ANTIBODIES TO DRIVE THE GROWTH OF THIS MARKET SEGMENT

TABLE 14 BIOANALYTICAL TESTING SERVICES MARKET FOR SEROLOGY, IMMUNOGENICITY, AND NEUTRALIZING ANTIBODIES, BY COUNTRY, 2020–2027 (USD MILLION)

### 6.6 BIOMARKER TESTING

6.6.1 GROWING EMPHASIS ON THE DEVELOPMENT OF PERSONALIZED MEDICINES TO DRIVE THE DEMAND FOR BIOMARKER TESTING SERVICES

TABLE 15 BIOANALYTICAL TESTING SERVICES MARKET FOR BIOMARKER TESTING, BY COUNTRY, 2020–2027 (USD MILLION)

### 6.7 PHARMACOKINETIC TESTING

6.7.1 INCREASING INCIDENCE OF INFECTIOUS DISEASES TO DRIVE THE DEMAND FOR PHARMACOKINETIC TESTING SERVICES

TABLE 16 BIOANALYTICAL TESTING SERVICES MARKET FOR PHARMACOKINETIC TESTING, BY COUNTRY, 2020–2027 (USD MILLION)

### 6.8 OTHER SERVICES

TABLE 17 BIOANALYTICAL TESTING SERVICES MARKET FOR OTHER SERVICES,



BY COUNTRY, 2020–2027 (USD MILLION)

## **7 BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION**

### **7.1 INTRODUCTION**

TABLE 18 BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

### **7.2 ONCOLOGY**

7.2.1 ONCOLOGY IS THE LARGEST APPLICATION SEGMENT IN THE BIOANALYTICAL TESTING SERVICES MARKET

FIGURE 18 WORLDWIDE CANCER INCIDENCE AND MORTALITY (2018–2040)

TABLE 19 BIOANALYTICAL TESTING SERVICES MARKET FOR ONCOLOGY APPLICATIONS, BY COUNTRY, 2020–2027 (USD MILLION)

### **7.3 NEUROLOGY**

7.3.1 ROBUST PIPELINE OF DRUGS FOR CNS DISEASES TO DRIVE THE GROWTH OF THIS MARKET SEGMENT

TABLE 20 LIST OF PIPELINE DRUGS FOR NEUROLOGICAL DISORDERS (2020)

TABLE 21 BIOANALYTICAL TESTING SERVICES MARKET FOR NEUROLOGY APPLICATIONS, BY COUNTRY, 2020–2027 (USD MILLION)

### **7.4 INFECTIOUS DISEASES**

7.4.1 OUTBREAK OF COVID-19 TO BOOST THE GROWTH OF THIS MARKET SEGMENT

TABLE 22 BIOANALYTICAL TESTING SERVICES MARKET FOR INFECTIOUS DISEASES, BY COUNTRY, 2020–2027 (USD MILLION)

### **7.5 GASTROENTEROLOGY**

7.5.1 RISING PREVALENCE OF CHRONIC DIGESTIVE DISORDERS TO SUPPORT THE GROWTH OF THIS MARKET SEGMENT

TABLE 23 BIOANALYTICAL TESTING SERVICES MARKET FOR GASTROENTEROLOGY APPLICATIONS, BY COUNTRY, 2020–2027 (USD MILLION)

### **7.6 CARDIOLOGY**

7.6.1 INCREASING PREVALENCE OF CARDIOVASCULAR DISEASES TO SUPPORT THE GROWTH OF THIS MARKET SEGMENT

TABLE 24 BIOANALYTICAL TESTING SERVICES MARKET FOR CARDIOLOGY APPLICATIONS, BY COUNTRY, 2020–2027 (USD MILLION)

### **7.7 OTHER APPLICATIONS**

TABLE 25 BIOANALYTICAL TESTING SERVICES MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2020–2027 (USD MILLION)

## **8 BIOANALYTICAL TESTING SERVICES MARKET, BY END USER**

## 8.1 INTRODUCTION

TABLE 26 BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

## 8.2 PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES

8.2.1 PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES ARE THE LARGEST END USERS OF BIOANALYTICAL TESTING SERVICES

FIGURE 19 PHARMACEUTICAL R&D SPENDING, 2010–2024

TABLE 27 BIOANALYTICAL TESTING SERVICES MARKET FOR PHARMACEUTICAL & BIOPHARMACEUTICAL COMPANIES, BY COUNTRY, 2020–2027 (USD MILLION)

## 8.3 CONTRACT DEVELOPMENT AND MANUFACTURING ORGANIZATIONS

8.3.1 CDMOS PROVIDE SERVICES SUCH AS ANALYTICAL DEVELOPMENT, FORMULATION SCREENING AND DEVELOPMENT, STABILITY STUDIES, AND PRE-CLINICAL SAFETY ASSESSMENT STUDIES

TABLE 28 BIOANALYTICAL TESTING SERVICES MARKET FOR CONTRACT DEVELOPMENT AND MANUFACTURING ORGANIZATIONS, BY COUNTRY, 2020–2027 (USD MILLION)

## 8.4 CONTRACT RESEARCH ORGANIZATIONS

8.4.1 CONTRACT RESEARCH ORGANIZATIONS ARE INCREASINGLY SUBCONTRACTING THEIR ACTIVITIES TO NICHE LABORATORIES SPECIALIZED IN PROVIDING BIOANALYTICAL TESTING SERVICES

TABLE 29 BIOANALYTICAL TESTING SERVICES MARKET FOR CONTRACT RESEARCH ORGANIZATIONS, BY COUNTRY, 2020–2027 (USD MILLION)

# 9 BIOANALYTICAL TESTING SERVICES MARKET, BY REGION

## 9.1 INTRODUCTION

FIGURE 20 CHINA TO WITNESS HIGHEST GROWTH DURING THE FORECAST PERIOD

TABLE 30 BIOANALYTICAL TESTING SERVICES MARKET, BY REGION, 2020–2027 (USD MILLION)

## 9.2 NORTH AMERICA

FIGURE 21 NORTH AMERICA: BIOANALYTICAL TESTING SERVICES MARKET SNAPSHOT

TABLE 31 NORTH AMERICA: BIOANALYTICAL TESTING SERVICES MARKET, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 32 NORTH AMERICA: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 33 NORTH AMERICA: CELL-BASED ASSAYS MARKET, BY TYPE,

2020–2027 (USD MILLION)

TABLE 34 NORTH AMERICA: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 35 NORTH AMERICA: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 36 NORTH AMERICA: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

### 9.2.1 US

9.2.1.1 US is largest market for bioanalytical testing services in North America

TABLE 37 US: KEY INDICATORS

TABLE 38 US: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 39 US: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 40 US: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 41 US: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 42 US: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

### 9.2.2 CANADA

9.2.2.1 Increasing number of clinical trials in Canada to support market growth

TABLE 43 CANADA: KEY INDICATORS:

TABLE 44 CANADA: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 45 CANADA: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 46 CANADA: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 47 CANADA: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 48 CANADA: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

### 9.3 EUROPE

TABLE 49 EUROPE: BIOANALYTICAL TESTING SERVICES MARKET, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 50 EUROPE: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 51 EUROPE: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 52 EUROPE: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 53 EUROPE: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 54 EUROPE: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

### 9.3.1 GERMANY

9.3.1.1 Government support and flexible labor laws have made Germany a favorable location for clinical trials

TABLE 55 GERMANY: KEY INDICATORS

TABLE 56 GERMANY: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 57 GERMANY: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 58 GERMANY: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 59 GERMANY: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 60 GERMANY: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

### 9.3.2 FRANCE

9.3.2.1 High number of oncology clinical trials in France to drive market growth

TABLE 61 FRANCE: KEY INDICATORS

TABLE 62 FRANCE: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 63 FRANCE: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 64 FRANCE: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 65 FRANCE: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 66 FRANCE: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

### 9.3.3 UK

9.3.3.1 Investment by pharmaceutical sponsors for drug discovery services to support market growth

TABLE 67 UK: KEY INDICATORS

TABLE 68 UK: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 69 UK: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 70 UK: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 71 UK: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 72 UK: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

#### 9.3.4 ITALY

9.3.4.1 Low drug approval time in Italy, along with the growing number of clinical trials, to drive market growth

TABLE 73 ITALY: KEY INDICATORS

TABLE 74 ITALY: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 75 ITALY: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 76 ITALY: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 77 ITALY: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 78 ITALY: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

#### 9.3.5 SPAIN

9.3.5.1 Rising R&D expenditure to boost market growth

TABLE 79 SPAIN: KEY INDICATORS

TABLE 80 SPAIN: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 81 SPAIN: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 82 SPAIN: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 83 SPAIN: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 84 SPAIN: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

#### 9.3.6 REST OF EUROPE

TABLE 85 ROE: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE,

2020–2027 (USD MILLION)

TABLE 86 ROE: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 87 ROE: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 88 ROE: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 89 ROE: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

#### 9.4 ASIA PACIFIC

FIGURE 22 ASIA PACIFIC: BIOANALYTICAL TESTING SERVICES MARKET SNAPSHOT

TABLE 90 ASIA PACIFIC: BIOANALYTICAL TESTING SERVICES MARKET, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 91 ASIA PACIFIC: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 92 ASIA PACIFIC: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 93 ASIA PACIFIC: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 94 ASIA PACIFIC: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 95 ASIA PACIFIC: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

##### 9.4.1 CHINA

9.4.1.1 China is largest market for bioanalytical testing services in Asia Pacific

TABLE 96 CHINA: KEY INDICATORS

TABLE 97 CHINA: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 98 CHINA: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 99 CHINA: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 100 CHINA: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 101 CHINA: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

##### 9.4.2 JAPAN

#### 9.4.2.1 Rising geriatric population to drive market growth in Japan

TABLE 102 JAPAN: KEY INDICATORS

TABLE 103 JAPAN: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 104 JAPAN: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 105 JAPAN: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 106 JAPAN: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 107 JAPAN: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

#### 9.4.3 INDIA

##### 9.4.3.1 Growing pharmaceutical industry in India to drive market growth

TABLE 108 INDIA: KEY INDICATORS

TABLE 109 INDIA: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 110 INDIA: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 111 INDIA: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 112 INDIA: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 113 INDIA: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

#### 9.4.4 REST OF ASIA PACIFIC

TABLE 114 ROAPAC: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 115 ROAPAC: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 116 ROAPAC: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 117 ROAPAC: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 118 ROAPAC: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

#### 9.5 LATIN AMERICA

##### 9.5.1 GROWING R&D EXPENDITURE IN PHARMACEUTICAL & BIOPHARMACEUTICAL SECTOR TO DRIVE MARKET GROWTH

TABLE 119 LATIN AMERICA: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 120 LATIN AMERICA: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 121 LATIN AMERICA: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 122 LATIN AMERICA: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 123 LATIN AMERICA: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

## 9.6 MIDDLE EAST & AFRICA

### 9.6.1 GROWING PHARMACEUTICAL INDUSTRY TO DRIVE MARKET GROWTH

TABLE 124 MIDDLE EAST & AFRICA: BIOANALYTICAL TESTING SERVICES MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 125 MIDDLE EAST & AFRICA: CELL-BASED ASSAYS MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 126 MIDDLE EAST & AFRICA: VIROLOGY TESTING MARKET, BY TYPE, 2020–2027 (USD MILLION)

TABLE 127 MIDDLE EAST & AFRICA: BIOANALYTICAL TESTING SERVICES MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 128 MIDDLE EAST & AFRICA: BIOANALYTICAL TESTING SERVICES MARKET, BY END USER, 2020–2027 (USD MILLION)

## 10 COMPETITIVE LANDSCAPE

### 10.1 INTRODUCTION

FIGURE 23 KEY DEVELOPMENTS IN BIOANALYTICAL TESTING SERVICES MARKET

### 10.2 COMPETITIVE LEADERSHIP MAPPING

#### 10.2.1 STARS

#### 10.2.2 EMERGING LEADERS

#### 10.2.3 PERVASIVE PLAYERS

#### 10.2.4 PARTICIPANTS

FIGURE 24 BIOANALYTICAL TESTING SERVICES MARKET: COMPETITIVE LEADERSHIP MAPPING, 2021

### 10.3 BIOANALYTICAL TESTING SERVICES MARKET SHARE ANALYSIS

FIGURE 25 MARKET SHARE ANALYSIS: BIOANALYTICAL TESTING SERVICES MARKET (2021)

### 10.4 BIOANALYTICAL TESTING SERVICES MARKET: GEOGRAPHICAL



## ASSESSMENT

### FIGURE 26 GEOGRAPHIC ASSESSMENT OF KEY PLAYERS IN BIOANALYTICAL TESTING SERVICES MARKET (2021)

#### 10.5 COMPETITIVE SITUATIONS & TRENDS

##### 10.5.1 PRODUCT LAUNCHES (2020–2022)

##### 10.5.2 EXPANSIONS (2020–2022)

##### 10.5.3 DEALS (2020–2022)

## 11 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))\*

### 11.1 CHARLES RIVER

TABLE 129 CHARLES RIVER: BUSINESS OVERVIEW

FIGURE 27 CHARLES RIVER: COMPANY SNAPSHOT (2021)

### 11.2 MEDPACE HOLDINGS

TABLE 130 MEDPACE HOLDINGS: BUSINESS OVERVIEW

FIGURE 28 MEDPACE HOLDINGS: COMPANY SNAPSHOT (2021)

### 11.3 WUXI APPTEC

TABLE 131 WUXI APPTEC: BUSINESS OVERVIEW

FIGURE 29 WUXI APPTEC: COMPANY SNAPSHOT (2021)

### 11.4 EUROFINS SCIENTIFIC

TABLE 132 EUROFINS SCIENTIFIC: BUSINESS OVERVIEW

FIGURE 30 EUROFINS SCIENTIFIC: COMPANY SNAPSHOT (2021)

### 11.5 IQVIA INC.

TABLE 133 IQVIA: BUSINESS OVERVIEW

FIGURE 31 IQVIA: COMPANY SNAPSHOT (2021)

### 11.6 SGS SA

TABLE 134 SGS SA: BUSINESS OVERVIEW

FIGURE 32 SGS SA: COMPANY SNAPSHOT (2021)

### 11.7 LABORATORY CORPORATION OF AMERICA HOLDINGS

TABLE 135 LABCORP: BUSINESS OVERVIEW

FIGURE 33 LABCORP: COMPANY SNAPSHOT (2021)

### 11.8 INTERTEK GROUP PLC

TABLE 136 INTERTEK GROUP PLC: BUSINESS OVERVIEW

FIGURE 34 INTERTEK GROUP PLC: COMPANY SNAPSHOT (2021)

### 11.9 SYNEOS HEALTH

TABLE 137 SYNEOS HEALTH: BUSINESS OVERVIEW

FIGURE 35 SYNEOS HEALTH: COMPANY SNAPSHOT (2021)

11.10 ICON PLC

TABLE 138 ICON: BUSINESS OVERVIEW

FIGURE 36 ICON: COMPANY SNAPSHOT (2021)

11.11 FRONTAGE LABS

TABLE 139 FRONTAGE LABS: BUSINESS OVERVIEW

FIGURE 37 FRONTAGE LABS: COMPANY SNAPSHOT (2021)

11.12 PPD, INC.

TABLE 140 PPD, INC: BUSINESS OVERVIEW

11.13 PAREXEL INTERNATIONAL CORPORATION

TABLE 141 PARAXEL INTERNATIONAL: BUSINESS OVERVIEW

11.14 ALMAC GROUP

TABLE 142 ALMAC GROUP: BUSINESS OVERVIEW

11.15 CELERION

TABLE 143 CELERION: BUSINESS OVERVIEW

11.16 ALTASCIENCES

TABLE 144 ALTASCIENCES: BUSINESS OVERVIEW

11.17 BIOAGILYTIX LABS

TABLE 145 BIOAGILYTIX: BUSINESS OVERVIEW

11.18 LOTUS LABS PVT. LTD.

TABLE 146 LOTUS LABS: BUSINESS OVERVIEW

11.19 LGC LIMITED

TABLE 147 LGC LIMITED: BUSINESS OVERVIEW

11.20 SARTORIUS AG

TABLE 148 SARTORIUS AG: BUSINESS OVERVIEW

11.21 CD BIOSCIENCES INC

TABLE 149 CD BIOSCIENCES INC: BUSINESS OVERVIEW

11.22 ABSORPTION SYSTEMS LLC

TABLE 150 ABSORPTION SYSTEMS LLC: BUSINESS OVERVIEW

11.23 PACE ANALYTICAL

TABLE 151 PACE ANALYTICAL: BUSINESS OVERVIEW

11.24 BIONEEDS INDIA PRIVATE LIMITED

TABLE 152 BIONEEDS INDIA PRIVATE LIMITED: BUSINESS OVERVIEW

11.25 VIPRAGEN BIOSCIENCES

TABLE 153 VIPRAGEN BIOSCIENCES: BUSINESS OVERVIEW

\*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

## **12 APPENDIX**

12.1 DISCUSSION GUIDE

12.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

12.3 AVAILABLE CUSTOMIZATIONS

12.4 RELATED REPORTS

12.5 AUTHOR DETAILS

## I would like to order

Product name: Bioanalytical Testing Services Market by Type, Application (Oncology, Neurology, Infectious Diseases, Gastroenterology, Cardiology), End User and Region (North America, Europe, APAC, Latin America, MEA) - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/B70E66BC5275EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B70E66BC5275EN.html>