

# **Middle East & Africa PCR Technologies Market Forecast to 2030 - Regional Analysis - by Technology (Real-Time PCR, Conventional PCR, Reverse Transcription PCR, Digital PCR, Multiplex RT PCR, Hot Start PCR, and Others), Offerings (Reagents & Consumables, Instruments, and Software & Services), Application (Gene Expression Analysis, Genetic Sequencing, Genotyping, Nucleic Acid Synthesis, Standard Validation, Point of Care Diagnostics, Environmental Application, and Others), and End User (Hospitals & Diagnostic Centers, Academia & Research Institutes, Pharmaceutical & Biotechnology Companies, and Others)**

<https://marketpublishers.com/r/M3AA0F40AF51EN.html>

Date: July 2024

Pages: 131

Price: US\$ 2,485.00 (Single User License)

ID: M3AA0F40AF51EN

## **Abstracts**

The Middle East & Africa PCR technologies market is expected to grow from US\$ 626.35 million in 2022 to US\$ 1,057.27 million by 2030. It is estimated to record a CAGR of 6.8% from 2022 to 2030.

Rising Prevalence of Genetic and Infectious Diseases Bolsters Middle East & Africa PCR Technologies Market

According to the National Organization's information on genetic conditions or congenital disabilities, genetic disorders are rare conditions, but they collectively comprise over 15,500 positive diagnoses every year. Estimates published in a report by MJH Life

Sciences (US) in 2022 state that ~300,000 newborns are born with sickle cell disease (SCD) globally every year, accounting for ~5% of the global population. Further, as per the June 2020 report by Novartis AG, SCD affects around eight million individuals globally. Around 500 children die from SCD-related complications per day in Africa, where the disease has the highest burden. As a result of the rising incidence of SCDs, the adoption of digital polymerase chain reaction (dPCR) is increasing in pathology centers, wherein this technology is being exploited for targeting various DNA-specific sequences to confirm diagnoses and design various clinical tests. dPCR can target specific DNA sequences in just one molecule of DNA. This tool allows researchers to detect rare genetic mutations that are difficult to identify by using real-time PCR. The COVID-19 outbreak had a significant impact on the PCR technologies market. PCR is a nearly ubiquitous, robust, and reliable technology used in most molecular biology labs to amplify specific stretches of DNA for genotyping, cloning, and analysis of single nucleotide variations. The amplified DNA even serves as the basis for most next-generation sequencing (NGS) preparation. Nearly all diagnostic tests used real-time PCR for testing people having symptoms of COVID-19. Most of the biotech and pharmaceutical businesses shifted their focus toward research and development (R&D) divisions to find novel compounds or therapeutic approaches for COVID-19, which, in turn, benefitted the PCR technologies market. In February 2022, Roche added the Cobas 5800 System, a newly released molecular laboratory instrument, to its COVID-19 PCR portfolio for use in nations that accept the CE certification. These products include the Cobas SARS-CoV-2 and influenza A/B tests, as well as the Cobas SARS-CoV-2 qualitative test. The product offers uniform performance and efficiency in low-, medium-, and high-volume molecular laboratory tests. Thus, the increasing incidence of genetic and infectious diseases supports the growth of the PCR technologies market.

### Middle East & Africa PCR Technologies Market Overview

The Middle East & Africa PCR technologies market is segmented into Saudi Arabia, the UAE, South Africa, and the Rest of the Middle East & Africa. The region is expected to experience significant growth due to an increase in the development of varied reagent systems and automated systems in this region, a wide range of new products in diagnostic laboratories, and a growing number of conferences, meetings, workshops, and symposiums. Saudi Arabia is among the fastest-growing countries in the Middle East & Africa. Changing healthcare infrastructure through public-private partnerships between government and international players strengthens the country's healthcare sector. These partnerships and privatization efforts align with the Saudi government's "Vision 2030" policies to transform the national economy. As per the International Trade

Administration, the Saudi Arabian government invested ~US\$ 65 billion to build the country's healthcare infrastructure as part of Vision 2030. Increased investment in infrastructure and innovation is anticipated to favor the market positively. PCR technologies have wide applications in the diagnosis of infectious diseases, oncology, autoimmune diseases, genetic diseases, HIV/AIDS, and others. It is used by medical practitioners in hospitals, laboratories, and other healthcare facilities and at various stages of the patient treatment process. Further, studies on DNA polymorphism, lung cancer, and colorectal cancer use dPCR and qPCR techniques to assess the mRNA expression of genes, boosting the PCR technologies market. Saudi Arabia has a growing number of genetic diseases due to consanguineous marriage, and thus, the increase in premarital genetic screening drives the market growth. The Government of Saudi Arabia has made it mandatory to undergo premarital genetic screening before marriage to check genetic compatibility to reduce hereditary blood diseases such as sickle cell and beta-thalassemia, which are most prevalent in the country. Therefore, the rising prevalence of genetic diseases and increasing premarital genetic testing in Saudi Arabia drive the market growth. Also, the growing number of cancer cases has fueled cancer research in Saudi Arabia. As per Globocan 2020 data, the country recorded ~27,885 new cancer cases. The five-year prevalence rate for cancer in all ages was found to be 237.4 per 100,000 people, which, in turn, propels the demand for PCR technologies in Saudi Arabia.

## Middle East & Africa PCR Technologies Market Revenue and Forecast to 2030 (US\$ Million)

### Middle East & Africa PCR Technologies Market Segmentation

The Middle East & Africa PCR technologies market is segmented into technology, offerings, application, end user, and country.

Based on technology, the Middle East & Africa PCR technologies market is segmented into real time PCR, conventional PCR, reverse transcription, digital PCR, multiplex RTPCR, hot start PCR, and others. The real time PCR segment held the largest share of Middle East & Africa PCR technologies market in 2022.

In terms of offerings, the Middle East & Africa PCR technologies market is segmented into reagents & consumables, instruments, and software & services. The reagents & consumables segment held the largest share of Middle East & Africa PCR technologies market in 2022. Further, reagents & consumables segment are categorized into reagents, vials size, and other consumables. Furthermore, vials size is segmented into

0.2ml to 2ml, 0.1 ml to 0.3 ml, 2 ml to 5ml, and other vials. Additionally, instruments segment is bifurcated into benchtop PCR, and portable thermocyclers/PCR.

Based on application, the Middle East & Africa PCR technologies market is segmented into gene expression analysis, genetic sequencing, genotyping, nucleic acid synthesis, standard validation, point of care diagnostic application, environmental application, and others. The gene expression analysis segment held the largest share of Middle East & Africa PCR technologies market in 2022.

Based on end user, the Middle East & Africa PCR technologies market is segmented into hospitals & diagnostic centres, pharmaceutical & biotechnology companies, academic institutes & research laboratories, and others. The hospitals & diagnostic centres segment held the largest share of Middle East & Africa PCR technologies market in 2022.

By country, the Middle East & Africa PCR technologies market has been categorized into Saudi Arabia, South Africa, the UAE, and the Rest of Middle East & Africa. Saudi Arabia dominated the Middle East & Africa PCR technologies market in 2022.

Thermo Fisher Scientific Inc, Promega Corp, QIAGEN NV, bioMerieux SA, Hoffmann-La Roche Ltd, Bio-Rad Laboratories Inc, Becton Dickinson and Co, Takara Bio Inc, Standard Bio Tools Inc, and Ellume Ltd are some of the leading companies operating in the Middle East & Africa PCR technologies market.

## Contents

### **1. INTRODUCTION**

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

### **2. EXECUTIVE SUMMARY**

- 2.1 Key Insights

### **3. RESEARCH METHODOLOGY**

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

### **4. MIDDLE EAST & AFRICA PCR TECHNOLOGIES MARKET - KEY INDUSTRY DYNAMICS**

- 4.1 PCR Technologies Market - Key Industry Dynamics
- 4.2 Market Drivers
  - 4.2.1 Rising Prevalence of Genetic and Infectious Diseases
- 4.3 Market Restraints
  - 4.3.1 High Costs of PCR Systems and Availability of Alternative Assays
- 4.4 Market Opportunities
  - 4.4.1 Increasing Adoption of PCR Techniques in Emerging Countries
  - 4.4.2 Increasing Demand for POC Testing
- 4.5 Future Trends
  - 4.5.1 Advancements in PCR Technologies
- 4.6 Impact of Drivers and Restraints:

### **5. PCR TECHNOLOGIES MARKET - MIDDLE EAST & AFRICA MARKET ANALYSIS**

- 5.1 PCR Technologies Market Revenue (US\$ Million), 2020 - 2030

### **6. MIDDLE EAST & AFRICA PCR TECHNOLOGIES MARKET ANALYSIS - BY TECHNOLOGY**

## 6.1 Overview

## 6.2 Real Time PCR

### 6.2.1 Overview

### 6.2.2 Real Time PCR Market, Revenue and Forecast to 2030 (US\$ Million)

## 6.3 Conventional PCR

### 6.3.1 Overview

### 6.3.2 Conventional PCR Market, Revenue and Forecast to 2030 (US\$ Million)

## 6.4 Reverse Transcription PCR

### 6.4.1 Overview

### 6.4.2 Reverse Transcription PCR Market, Revenue and Forecast to 2030 (US\$ Million)

## 6.5 Digital PCR

### 6.5.1 Overview

### 6.5.2 Digital PCR Market, Revenue and Forecast to 2030 (US\$ Million)

## 6.6 Multiplex RT PCR

### 6.6.1 Overview

### 6.6.2 Multiplex RT PCR Market, Revenue and Forecast to 2030 (US\$ Million)

## 6.7 Hot Start PCR

### 6.7.1 Overview

### 6.7.2 Hot Start PCR Market, Revenue and Forecast to 2030 (US\$ Million)

## 6.8 Others

### 6.8.1 Overview

### 6.8.2 Others Market, Revenue and Forecast to 2030 (US\$ Million)

## **7. MIDDLE EAST & AFRICA PCR TECHNOLOGIES MARKET ANALYSIS - BY OFFERINGS**

## 7.1 Overview

## 7.2 PCR Technologies Market Revenue Share, by Offerings 2022 & 2030 (%)

## 7.3 Reagents and Consumables

### 7.3.1 Overview

### 7.3.2 Reagents and Consumables Market, Revenue and Forecast to 2030 (US\$ Million)

### 7.3.2.1 PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Reagents and Consumables

### 7.3.2.1.1 PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Vial Size

## 7.4 Instruments

### 7.4.1 Overview

### 7.4.2 Instruments Market, Revenue and Forecast to 2030 (US\$ Million)

7.4.2.1 PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Instruments

7.5 Software and Services

7.5.1 Overview

7.5.2 Software and Services Market, Revenue and Forecast to 2030 (US\$ Million)

## **8. MIDDLE EAST & AFRICA PCR TECHNOLOGIES MARKET ANALYSIS - BY APPLICATION**

8.1 Overview

8.2 PCR Technologies Market Revenue Share, by Application 2022 & 2030 (%)

8.3 Gene Expression Analysis

8.3.1 Overview

8.3.2 Gene Expression Analysis Market, Revenue and Forecast to 2030 (US\$ Million)

8.4 Genetic Sequencing

8.4.1 Overview

8.4.2 Genetic Sequencing Market, Revenue and Forecast to 2030 (US\$ Million)

8.5 Genotyping

8.5.1 Overview

8.5.2 Genotyping Market, Revenue and Forecast to 2030 (US\$ Million)

8.6 Nucleic Acid Synthesis

8.6.1 Overview

8.6.2 Nucleic Acid Synthesis Market, Revenue and Forecast to 2030 (US\$ Million)

8.7 Standard Validation

8.7.1 Overview

8.7.2 Standard Validation Market, Revenue and Forecast to 2030 (US\$ Million)

8.8 Point of Care Diagnostics

8.8.1 Overview

8.8.2 Point of Care Diagnostics Market, Revenue and Forecast to 2030 (US\$ Million)

8.9 Environmental Application

8.9.1 Overview

8.9.2 Environmental Application Market, Revenue and Forecast to 2030 (US\$ Million)

8.10 Others

8.10.1 Overview

8.10.2 Others Market, Revenue and Forecast to 2030 (US\$ Million)

## **9. MIDDLE EAST & AFRICA PCR TECHNOLOGIES MARKET ANALYSIS - BY END USER**



## 9.1 Overview

## 9.2 PCR Technologies Market Revenue Share, by End User 2022 & 2030 (%)

## 9.3 Hospitals and Diagnostic Centers

### 9.3.1 Overview

### 9.3.2 Hospitals and Diagnostic Centers Market, Revenue and Forecast to 2030 (US\$ Million)

## 9.4 Academia and Research Institutes

### 9.4.1 Overview

### 9.4.2 Academia and Research Institutes Market, Revenue and Forecast to 2030 (US\$ Million)

## 9.5 Pharmaceutical and Biotechnology Companies

### 9.5.1 Overview

### 9.5.2 Pharmaceutical and Biotechnology Companies Market, Revenue and Forecast to 2030 (US\$ Million)

## 9.6 Others

### 9.6.1 Overview

### 9.6.2 Others Market, Revenue and Forecast to 2030 (US\$ Million)

## **10. MIDDLE EAST & AFRICA PCR TECHNOLOGIES MARKET -COUNTRY ANALYSIS**

## 10.1 Middle East & Africa: PCR Technologies Market

### 10.1.1 Overview

### 10.1.2 Middle East & Africa PCR Technologies Market Revenue and Forecast and Analysis - By Country

#### 10.1.2.1 Saudi Arabia

##### 10.1.2.1.1 Overview

#### 10.1.2.2 Saudi Arabia PCR Technologies Market Revenue and Forecast to 2030 (US\$ Mn)

##### 10.1.2.2.1 Saudi Arabia PCR Technologies Market Breakdown by Technology

##### 10.1.2.2.2 Saudi Arabia PCR Technologies Market Breakdown by Offerings

###### 10.1.2.2.2.1 Saudi Arabia PCR Technologies Market Breakdown by Instruments

###### 10.1.2.2.2.2 Saudi Arabia PCR Technologies Market Breakdown by Reagents and

###### Consumables

###### 10.1.2.2.2.2.1 Saudi Arabia PCR Technologies Market Breakdown by Vial Size

##### 10.1.2.2.3 Saudi Arabia PCR Technologies Market Breakdown by Application

##### 10.1.2.2.4 Saudi Arabia PCR Technologies Market Breakdown by End User

#### 10.1.2.3 South Africa

##### 10.1.2.3.1 Overview



#### 10.1.2.4 South Africa PCR Technologies Market Revenue and Forecast to 2030 (US\$ Mn)

##### 10.1.2.4.1 South Africa PCR Technologies Market Breakdown by Technology

##### 10.1.2.4.2 South Africa PCR Technologies Market Breakdown by Offerings

###### 10.1.2.4.2.1 South Africa PCR Technologies Market Breakdown by Instruments

###### 10.1.2.4.2.2 South Africa PCR Technologies Market Breakdown by Reagents and Consumables

###### 10.1.2.4.2.2.1 South Africa PCR Technologies Market Breakdown by Vial Size

##### 10.1.2.4.3 South Africa PCR Technologies Market Breakdown by Application

##### 10.1.2.4.4 South Africa PCR Technologies Market Breakdown by End User

#### 10.1.2.5 United Arab Emirates

##### 10.1.2.5.1 Overview

#### 10.1.2.6 United Arab

##### 10.1.2.6.1 United Arab Emirates PCR Technologies Market Breakdown by Technology

##### 10.1.2.6.2 United Arab Emirates PCR Technologies Market Breakdown by Offerings

###### 10.1.2.6.2.1 United Arab Emirates PCR Technologies Market Breakdown by Instruments

###### 10.1.2.6.2.2 United Arab Emirates PCR Technologies Market Breakdown by Reagents and Consumables

###### 10.1.2.6.2.2.1 United Arab Emirates PCR Technologies Market Breakdown by Vial Size

##### 10.1.2.6.3 United Arab Emirates PCR Technologies Market Breakdown by Application

##### 10.1.2.6.4 United Arab Emirates PCR Technologies Market Breakdown by End User

#### 10.1.2.7 Rest of Middle East & Africa

##### 10.1.2.7.1 Overview

#### 10.1.2.8 Rest of Middle East & Africa PCR Technologies Market Revenue and Forecast to 2030 (US\$ Mn)

##### 10.1.2.8.1 Rest of Middle East & Africa PCR Technologies Market Breakdown by Technology

##### 10.1.2.8.2 Rest of Middle East & Africa PCR Technologies Market Breakdown by Offerings

###### 10.1.2.8.2.1 Rest of Middle East & Africa PCR Technologies Market Breakdown by Instruments

###### 10.1.2.8.2.2 Rest of Middle East & Africa PCR Technologies Market Breakdown by Reagents and Consumables

###### 10.1.2.8.2.2.1 Rest of Middle East & Africa PCR Technologies Market Breakdown by Vial Size

10.1.2.8.3 Rest of Middle East & Africa PCR Technologies Market Breakdown by Application

10.1.2.8.4 Rest of Middle East & Africa PCR Technologies Market Breakdown by End User

## **11. PCR TECHNOLOGIES MARKET-INDUSTRY LANDSCAPE**

11.1 Overview

11.2 Growth Strategies in the PCR Technologies Market

11.3 Inorganic Growth Strategies

11.3.1 Overview

11.4 Organic Growth Strategies

11.4.1 Overview

## **12. COMPANY PROFILES**

12.1 Thermo Fisher Scientific Inc

12.1.1 Key Facts

12.1.2 Business Description

12.1.3 Products and Services

12.1.4 Financial Overview

12.1.5 SWOT Analysis

12.1.6 Key Developments

12.2 Promega Corp

12.2.1 Key Facts

12.2.2 Business Description

12.2.3 Products and Services

12.2.4 Financial Overview

12.2.5 SWOT Analysis

12.2.6 Key Developments

12.3 QIAGEN NV

12.3.1 Key Facts

12.3.2 Business Description

12.3.3 Products and Services

12.3.4 Financial Overview

12.3.5 SWOT Analysis

12.3.6 Key Developments

12.4 bioMerieux SA

12.4.1 Key Facts

- 12.4.2 Business Description
- 12.4.3 Products and Services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments
- 12.5 Hoffmann-La Roche Ltd
  - 12.5.1 Key Facts
  - 12.5.2 Business Description
  - 12.5.3 Products and Services
  - 12.5.4 Financial Overview
  - 12.5.5 SWOT Analysis
  - 12.5.6 Key Developments
- 12.6 Bio-Rad Laboratories Inc
  - 12.6.1 Key Facts
  - 12.6.2 Business Description
  - 12.6.3 Products and Services
  - 12.6.4 Financial Overview
  - 12.6.5 SWOT Analysis
  - 12.6.6 Key Developments
- 12.7 Becton Dickinson and Co
  - 12.7.1 Key Facts
  - 12.7.2 Business Description
  - 12.7.3 Products and Services
  - 12.7.4 Financial Overview
  - 12.7.5 SWOT Analysis
  - 12.7.6 Key Developments
- 12.8 Takara Bio Inc
  - 12.8.1 Key Facts
  - 12.8.2 Business Description
  - 12.8.3 Products and Services
  - 12.8.4 Financial Overview
  - 12.8.5 SWOT Analysis
  - 12.8.6 Key Developments
- 12.9 Standard Bitools Inc
  - 12.9.1 Key Facts
  - 12.9.2 Business Description
  - 12.9.3 Products and Services
  - 12.9.4 Financial Overview
  - 12.9.5 SWOT Analysis

12.9.6 Key Developments

12.10 Ellume Ltd

12.10.1 Key Facts

12.10.2 Business Description

12.10.3 Products and Services

12.10.4 Financial Overview

12.10.5 SWOT Analysis

12.10.6 Key Developments

## **13. APPENDIX**

13.1 About the Insight Partners

13.2 Glossary of Terms

## List Of Tables

### LIST OF TABLES

Table 1. PCR Technologies Market Segmentation

Table 2. PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Technology

Table 3. PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Offerings

Table 4. PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Reagents and Consumables

Table 5. PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Vial Size

Table 6. PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Instruments

Table 7. PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By Application

Table 8. PCR Technologies Market - Revenue and Forecast to 2030(US\$ Million) - By End User

Table 9. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Technology

Table 10. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Offerings

Table 11. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Instruments

Table 12. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Reagents and Consumables

Table 13. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Vial Size

Table 14. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Application

Table 15. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By End User

Table 16. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Technology

Table 17. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Offerings

Table 18. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Instruments

Table 19. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Reagents and Consumables

Table 20. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Vial Size

Table 21. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Application

Table 22. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By End User

Table 23. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Technology

Table 24. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Offerings

Table 25. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Instruments

Table 26. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Reagents and Consumables

Table 27. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Vial Size

Table 28. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Application

Table 29. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By End User

Table 30. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Technology

Table 31. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Offerings

Table 32. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Instruments

Table 33. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Reagents and Consumables

Table 34. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Vial Size

Table 35. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By Application

Table 36. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn) - By End User

Table 37. Recent Inorganic Growth Strategies in the PCR Technologies Market

Table 38. Recent Organic Growth Strategies in the PCR Technologies Market

Table 39. Glossary of Terms, PCR Technologies Market12. List of Figures

- Figure 1. PCR Technologies Market Segmentation, By Country
- Figure 2. Impact Analysis of Drivers and Restraints
- Figure 3. PCR Technologies Market Revenue (US\$ Million), 2020 - 2030
- Figure 4. PCR Technologies Market Share (%) - By Technology, 2022 and 2030
- Figure 5. Real Time PCR Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 6. Conventional PCR Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 7. Reverse Transcription PCR Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 8. Digital PCR Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 9. Multiplex RT PCR Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 10. Hot Start PCR Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 11. Others Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 12. PCR Technologies Market Share (%) - By Offerings, 2022 and 2030
- Figure 13. Reagents and Consumables Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 14. Instruments Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 15. Software and Services Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 16. PCR Technologies Market Share (%) - By Application, 2022 and 2030
- Figure 17. Gene Expression Analysis Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 18. Genetic Sequencing Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 19. Genotyping Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 20. Nucleic Acid Synthesis Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 21. Standard Validation Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 22. Point of Care Diagnostics Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 23. Environmental Application Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 24. Others Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 25. PCR Technologies Market Share (%) - By End User, 2022 and 2030
- Figure 26. Hospitals and Diagnostic Centers Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 27. Academia and Research Institutes Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 28. Pharmaceutical and Biotechnology Companies Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 29. Others Market Revenue and Forecasts to 2030 (US\$ Million)
- Figure 30. Middle East & Africa: PCR Technologies Market, by Key Country - Revenue (2022) (US\$ Million)



Figure 31. Middle East & Africa PCR Technologies Market Breakdown by Key Countries, 2022 and 2030 (%)

Figure 32. Saudi Arabia PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn)

Figure 33. South Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn)

Figure 34. United Arab Emirates PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn)

Figure 35. Rest of Middle East & Africa PCR Technologies Market - Revenue and Forecast to 2030(US\$ Mn)

Figure 36. Growth Strategies in the PCR Technologies Market

## I would like to order

Product name: Middle East & Africa PCR Technologies Market Forecast to 2030 - Regional Analysis - by Technology (Real-Time PCR, Conventional PCR, Reverse Transcription PCR, Digital PCR, Multiplex RT PCR, Hot Start PCR, and Others), Offerings (Reagents & Consumables, Instruments, and Software & Services), Application (Gene Expression Analysis, Genetic Sequencing, Genotyping, Nucleic Acid Synthesis, Standard Validation, Point of Care Diagnostics, Environmental Application, and Others), and End User (Hospitals & Diagnostic Centers, Academia & Research Institutes, Pharmaceutical & Biotechnology Companies, and Others)

Product link: <https://marketpublishers.com/r/M3AA0F40AF51EN.html>

Price: US\$ 2,485.00 (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/M3AA0F40AF51EN.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