

# **Europe Polymerase Chain Reaction Technologies Market Analysis (2017-2023)**

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### **Abstracts**

The Europe Polymerase Chain Reaction Technologies Market would witness market growth of 7.3% CAGR during the forecast period (2017 – 2023). Polymerase chain reaction technology devices are medical devices that are primarily used to generate thousands to millions of copies of a piece of deoxyribonucleic acid (DNA). These devices are majorly used in different life science fields such as genetics, molecular biology research, biotechnology, drug discovery, and clinical diagnostics. Additionally, the technology is also used in identifying criminals and child identity in various forensics departments.

Growing geriatric population, growing prevalence of infectious diseases, rapidly growing diagnostic centers and hospitals, technological advancements, and growing awareness and acceptance of personalized medicine are the factors that drive the polymerase chain reaction technologies market. Nevertheless, growing non-validated home-brew tests and reimbursement issues are the factors that limit the growth of the market. Also, accuracy and timely results for RT-PCR would further add to the challenges to the polymerase chain reaction technologies growth. Less tedious processes open avenues for the PCR market.

Based on technology, the market report segments the market into Real-Time PCR, Digital PCR, and Traditional PCR. The application segment covers Clinical, Research, and Forensics. Based on product, the market is segmented into Reagents & Consumables, Instruments, Software, and Services. The end user covered under the report includes Diagnostic Centers & Hospitals, Biotech & Pharma Companies, and Academic & Research Institutions. The report also covers country wise segmentation of Polymerase Chain Reaction Technologies market. The countries included in the report are Germany, UK, France, Russia, Spain, Italy, and Rest of Europe.



The market research report covers the analysis of key stake holders of the Europe Polymerase Chain Reaction Technologies Market. Key companies profiled in the report include Agilent Technologies, BioMerieux, Bio-Rad Laboratories, Inc., Hoffmann-La Roche Ltd, Fluidigm Corporation, LGC Limited, Qiagen NV, SYGNIS Pharma AG, Takara Bio, Inc., and Thermo Fisher Scientific.



### **Contents**

#### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 Europe Polymerase Chain Reaction Technologies Market, by Method
  - 1.4.2 Europe Polymerase Chain Reaction Technologies Market, by Type
  - 1.4.3 Europe Polymerase Chain Reaction Technologies Market, by Technology
  - 1.4.4 Europe Polymerase Chain Reaction Technologies Market, by End User
  - 1.4.5 Europe Polymerase Chain Reaction Technologies Market, by Country
- 1.5 Methodology for the research

### **CHAPTER 2. MARKET OVERVIEW**

- 2.1 Introduction
- 2.2 Drivers, Restraints and Opportunities
  - 2.2.1 Market Drivers
  - 2.2.2 Market Restraints

### CHAPTER 3. EUROPE POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET

- 3.1 Europe Polymerase Chain Reaction Technologies Market by Technology
- 3.1.1 Europe Polymerase Chain Reaction Technologies Real-Time PCR Market by Country
- 3.1.2 Europe Polymerase Chain Reaction Technologies Digital PCR Market by Country
- 3.1.3 Europe Polymerase Chain Reaction Technologies Traditional PCR Market by Country

### CHAPTER 4. EUROPE POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET BY PRODUCT

- 4.1 Introduction
- 4.1.1 Europe Reagents & Consumables Polymerase Chain Reaction Technologies Market by Country



- 4.1.2 Europe Instruments Polymerase Chain Reaction Technologies Market by Country
- 4.1.3 Europe Software Polymerase Chain Reaction Technologies Market by Country
- 4.1.4 Europe Services Polymerase Chain Reaction Technologies Market by Country

### CHAPTER 5. EUROPE POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET BY END USER

- 5.1 Introduction
- 5.1.1 Europe Diagnostic Centers & Hospitals Polymerase Chain Reaction Technologies Market by Country
- 5.1.2 Europe Biotech & Pharma Companies Polymerase Chain Reaction Technologies Market by Country
- 5.1.3 Europe Academic & Research Institutions Polymerase Chain Reaction Technologies Market by Country

### CHAPTER 6. EUROPE POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET BY APPLICATION

- 6.1 Introduction
  - 6.1.1 Europe Polymerase Chain Reaction Technologies in Clinical Market by Country
- 6.1.2 Europe Polymerase Chain Reaction Technologies in Research Market by Country
- 6.1.3 Europe Polymerase Chain Reaction Technologies in Forensics Market by Country

## CHAPTER 7. EUROPE POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET BY COUNTRY

- 7.1 Introduction
- 7.2 Germany Polymerase Chain Reaction Technologies Market
  - 7.2.1 Germany Polymerase Chain Reaction Technologies Market by Technology
  - 7.2.2 Germany Polymerase Chain Reaction Technologies Market by Product
  - 7.2.3 Germany Polymerase Chain Reaction Technologies Market by End User
  - 7.2.4 Germany Polymerase Chain Reaction Technologies Market by Application
- 7.3 UK Polymerase Chain Reaction Technologies Market
- 7.3.1 UK Polymerase Chain Reaction Technologies Market by Technology
- 7.3.2 UK Polymerase Chain Reaction Technologies Market by Product
- 7.3.3 UK Polymerase Chain Reaction Technologies Market by End User



- 7.3.4 UK Polymerase Chain Reaction Technologies Market by Application
- 7.4 France Polymerase Chain Reaction Technologies Market
  - 7.4.1 France Polymerase Chain Reaction Technologies Market by Technology
  - 7.4.2 France Polymerase Chain Reaction Technologies Market by Product
  - 7.4.3 France Polymerase Chain Reaction Technologies Market by End User
  - 7.4.4 France Polymerase Chain Reaction Technologies Market by Application
- 7.5 Russia Polymerase Chain Reaction Technologies Market
  - 7.5.1 Russia Polymerase Chain Reaction Technologies Market by Technology
  - 7.5.2 Russia Polymerase Chain Reaction Technologies Market by Product
- 7.5.3 Russia Polymerase Chain Reaction Technologies Market by End User
- 7.5.4 Russia Polymerase Chain Reaction Technologies Market by Application
- 7.6 Spain Polymerase Chain Reaction Technologies Market
  - 7.6.1 Spain Polymerase Chain Reaction Technologies Market by Technology
- 7.6.2 Spain Polymerase Chain Reaction Technologies Market by Product
- 7.6.3 Spain Polymerase Chain Reaction Technologies Market by End User
- 7.6.4 Spain Polymerase Chain Reaction Technologies Market by Application
- 7.7 Italy Polymerase Chain Reaction Technologies Market
- 7.7.1 Italy Polymerase Chain Reaction Technologies Market by Technology
- 7.7.2 Italy Polymerase Chain Reaction Technologies Market by Product
- 7.7.3 Italy Polymerase Chain Reaction Technologies Market by End User
- 7.7.4 Italy Polymerase Chain Reaction Technologies Market by Application
- 7.8 Rest of Europe Polymerase Chain Reaction Technologies Market
- 7.8.1 Rest of Europe Polymerase Chain Reaction Technologies Market by Technology
- 7.8.2 Rest of Europe Polymerase Chain Reaction Technologies Market by Product
- 7.8.3 Rest of Europe Polymerase Chain Reaction Technologies Market by End User
- 7.8.4 Rest of Europe Polymerase Chain Reaction Technologies Market by Application

#### **CHAPTER 8. COMPANY PROFILES**

- 8.1 Thermo Fisher Scientific
  - 8.1.1 Company Overview
  - 8.1.2 Financial Analysis
  - 8.1.3 Segmental and Regional Analysis
  - 8.1.4 Research & Development Expense
- 8.2 Agilent Technologies
  - 8.2.1 Company Overview
  - 8.2.2 Financial Analysis
  - 8.2.3 Segmental and Regional Analysis
  - 8.2.4 Research & Development Expense



- 8.3 Takara Bio Inc.
  - 8.3.1 Company Overview
  - 8.3.2 Financial Analysis
  - 8.3.3 Segmental and Regional Analysis
  - 8.3.4 Research & Development Expense
- 8.4 BioMerieux Inc.
  - 8.4.1 Company Overview
  - 8.4.2 Financial Analysis
  - 8.4.3 Segmental and Regional Analysis
  - 8.4.4 Research & Development Expense
- 8.5 Bio-Rad Laboratories, Inc.
  - 8.5.1 Company Overview
  - 8.5.2 Financial Analysis
  - 8.5.3 Segmental and Regional Analysis
  - 8.5.4 Research & Development Expense
- 8.6 LGC Limited
  - 8.6.1 Company Overview
- 8.7 Qiagen NV
  - 8.7.1 Company Overview
  - 8.7.2 Financial Analysis
  - 8.7.3 Segmental and Regional Analysis
  - 8.7.4 Research & Development Expense
- 8.8 Hoffmann-La Roche Ltd
  - 8.8.1 Company Overview
  - 8.8.2 Financial Analysis
  - 8.8.3 Segmental Analysis
  - 8.8.4 Research & Development Expense
- 8.9 Fluidigm Corporation
  - 8.9.1 Company Overview
  - 8.9.2 Financial Analysis
  - 8.9.3 Regional Analysis
  - 8.9.4 Research & Development Expense
- 8.1 SYGNIS Pharma AG
  - 8.10.1 Company Overview
  - 8.10.2 Financial Analysis
  - 8.10.3 Regional Analysis
  - 8.10.4 Research & Development Expense

List of Tables

Table 1 Europe Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD



#### Million

Table 2 Europe Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD Million

Table 3 Europe Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 4 Europe Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

Table 5 Europe Polymerase Chain Reaction Technologies Real-Time PCR Market by Country, 2013 - 2016, USD Million

Table 6 Europe Polymerase Chain Reaction Technologies Real-Time PCR Market by Country, 2017 - 2023, USD Million

Table 7 Europe Polymerase Chain Reaction Technologies Digital PCR Market by Country, 2013 - 2016, USD Million

Table 8 Europe Polymerase Chain Reaction Technologies Digital PCR Market by Country, 2017 - 2023, USD Million

Table 9 Europe Polymerase Chain Reaction Technologies Traditional PCR Market by Country, 2013 - 2016, USD Million

Table 10 Europe Polymerase Chain Reaction Technologies Traditional PCR Market by Country, 2017 - 2023, USD Million

Table 11 Europe Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 12 Europe Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 13 Europe Reagents & Consumables Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 14 Europe Reagents & Consumables Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million

Table 15 Europe Instruments Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 16 Europe Instruments Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million

Table 17 Europe Software Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 18 Europe Software Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million

Table 19 Europe Services Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 20 Europe Services Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million



Table 21 Europe Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 22 Europe Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 23 Europe Diagnostic Centers & Hospitals Polymerase Chain Reaction

Technologies Market by Country, 2013 - 2016, USD Million

Table 24 Europe Diagnostic Centers & Hospitals Polymerase Chain Reaction

Technologies Market by Country, 2017 - 2023, USD Million

Table 25 Europe Biotech & Pharma Companies Polymerase Chain Reaction

Technologies Market by Country, 2013 - 2016, USD Million

Table 26 Europe Biotech & Pharma Companies Polymerase Chain Reaction

Technologies Market by Country, 2017 - 2023, USD Million

Table 27 Europe Academic & Research Institutions Polymerase Chain Reaction

Technologies Market by Country, 2013 - 2016, USD Million

Table 28 Europe Academic & Research Institutions Polymerase Chain Reaction

Technologies Market by Country, 2017 - 2023, USD Million

Table 29 Europe Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 30 Europe Polymerase Chain Reaction Technologies Market by Application, 2017 - 2023, USD Million

Table 31 Europe Polymerase Chain Reaction Technologies in Clinical Market by Country, 2013 - 2016, USD Million

Table 32 Europe Polymerase Chain Reaction Technologies in Clinical Market by Country, 2017 - 2023, USD Million

Table 33 Europe Polymerase Chain Reaction Technologies in Research Market by Country, 2013 - 2016, USD Million

Table 34 Europe Polymerase Chain Reaction Technologies in Research Market by Country, 2017 - 2023, USD Million

Table 35 Europe Polymerase Chain Reaction Technologies in Forensics Market by Country, 2013 - 2016, USD Million

Table 36 Europe Polymerase Chain Reaction Technologies in Forensics Market by Country, 2017 - 2023, USD Million

Table 37 Europe Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 38 Europe Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million

Table 39 Germany Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD Million

Table 40 Germany Polymerase Chain Reaction Technologies Market, 2017 - 2023,



#### **USD Million**

Table 41 Germany Polymerase Chain Reaction Technologies Market by Technology,

2013 - 2016, USD Million

Table 42 Germany Polymerase Chain Reaction Technologies Market by Technology,

2017 - 2023, USD Million

Table 43 Germany Polymerase Chain Reaction Technologies Market by Product, 2013 -

2016, USD Million

Table 44 Germany Polymerase Chain Reaction Technologies Market by Product, 2017 -

2023, USD Million

Table 45 Germany Polymerase Chain Reaction Technologies Market by End User,

2013 - 2016, USD Million

Table 46 Germany Polymerase Chain Reaction Technologies Market by End User,

2017 - 2023, USD Million

Table 47 Germany Polymerase Chain Reaction Technologies Market by Application,

2013 - 2016, USD Million

Table 48 Germany Polymerase Chain Reaction Technologies Market by Application,

2017 - 2023, USD Million

Table 49 UK Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD

Million

Table 50 UK Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD

Million

Table 51 UK Polymerase Chain Reaction Technologies Market by Technology, 2013 -

2016, USD Million

Table 52 UK Polymerase Chain Reaction Technologies Market by Technology, 2017 -

2023, USD Million

Table 53 UK Polymerase Chain Reaction Technologies Market by Product, 2013 -

2016, USD Million

Table 54 UK Polymerase Chain Reaction Technologies Market by Product, 2017 -

2023, USD Million

Table 55 UK Polymerase Chain Reaction Technologies Market by End User, 2013 -

2016, USD Million

Table 56 UK Polymerase Chain Reaction Technologies Market by End User, 2017 -

2023, USD Million

Table 57 UK Polymerase Chain Reaction Technologies Market by Application, 2013 -

2016, USD Million

Table 58 UK Polymerase Chain Reaction Technologies Market by Application, 2017 -

2023, USD Million

Table 59 France Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD

Million



Table 60 France Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD Million

Table 61 France Polymerase Chain Reaction Technologies Market by Technology,

2013 - 2016, USD Million

Table 62 France Polymerase Chain Reaction Technologies Market by Technology,

2017 - 2023, USD Million

Table 63 France Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 64 France Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 65 France Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 66 France Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 67 France Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 68 France Polymerase Chain Reaction Technologies Market by Application, 2017 - 2023, USD Million

Table 69 Russia Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD Million

Table 70 Russia Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD Million

Table 71 Russia Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 72 Russia Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

Table 73 Russia Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 74 Russia Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 75 Russia Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 76 Russia Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 77 Russia Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 78 Russia Polymerase Chain Reaction Technologies Market by Application, 2017 - 2023, USD Million

Table 79 Spain Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD



#### Million

Table 80 Spain Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD Million

Table 81 Spain Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 82 Spain Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

Table 83 Spain Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 84 Spain Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 85 Spain Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 86 Spain Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 87 Spain Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 88 Spain Polymerase Chain Reaction Technologies Market by Application, 2017 - 2023, USD Million

Table 89 Italy Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD Million

Table 90 Italy Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD Million

Table 91 Italy Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 92 Italy Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

Table 93 Italy Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 94 Italy Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 95 Italy Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 96 Italy Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 97 Italy Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 98 Italy Polymerase Chain Reaction Technologies Market by Application, 2017 - 2023, USD Million



Table 99 Rest of Europe Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD Million

Table 100 Rest of Europe Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD Million

Table 101 Rest of Europe Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 102 Rest of Europe Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

Table 103 Rest of Europe Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 104 Rest of Europe Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 105 Rest of Europe Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 106 Rest of Europe Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 107 Rest of Europe Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 108 Rest of Europe Polymerase Chain Reaction Technologies Market by Application, 2017 - 2023, USD Million

Table 109 Key Information – Thermo Fisher Scientific

Table 110 Key Information – Agilent Technologies

Table 111 Key Information – Takara Bio Inc.

Table 112 Key Information – BioMerieux Inc.

Table 113 Key Information – Bio-Rad Laboratories, Inc.

Table 114 Key Information – LGC Limited

Table 115 Key Information – Qiagen NV

Table 116 Key Information – Hoffmann-La Roche Ltd

Table 117 Key Information – Fluidigm Corporation

Table 118 Key Information – SYGNIS Pharma AG



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