

# Asia Pacific Polymerase Chain Reaction Technologies Market Analysis (2017-2023)

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## Abstracts

The Asia Pacific Polymerase Chain Reaction Technologies Market would witness market growth of 8.9% 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.

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. Additionally, increasing funding towards research and development activities and large untapped markets in developing regions would further add to the market opportunities during the forecast period.

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 China, Japan, India, South Korea, Singapore, Malaysia, and Rest of Asia Pacific.

The market research report covers the analysis of key stake holders of the Global 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 Asia Pacific Polymerase Chain Reaction Technologies Market, by Method
  - 1.4.2 Asia Pacific Polymerase Chain Reaction Technologies Market, by Type
  - 1.4.3 Asia Pacific Polymerase Chain Reaction Technologies Market, by Technology
  - 1.4.4 Asia Pacific Polymerase Chain Reaction Technologies Market, by End User
  - 1.4.5 Asia Pacific 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. ASIA-PACIFIC POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET**

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

### **CHAPTER 4. ASIA-PACIFIC POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET BY PRODUCT**

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

4.1.2 Asia-Pacific Instruments Polymerase Chain Reaction Technologies Market by Country

4.1.3 Asia-Pacific Software Polymerase Chain Reaction Technologies Market by Country

4.1.4 Asia-Pacific Services Polymerase Chain Reaction Technologies Market by Country

## **CHAPTER 5. ASIA-PACIFIC POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET BY END USER**

### 5.1 Introduction

5.1.1 Asia-Pacific Diagnostic Centers & Hospitals Polymerase Chain Reaction Technologies Market by Country

5.1.2 Asia-Pacific Biotech & Pharma Companies Polymerase Chain Reaction Technologies Market by Country

5.1.3 Asia-Pacific Academic & Research Institutions Polymerase Chain Reaction Technologies Market by Country

5.1.4 Asia-Pacific Polymerase Chain Reaction Technologies Market by Application

5.1.5 Asia-Pacific Polymerase Chain Reaction Technologies in Clinical Market by Country

5.1.6 Asia-Pacific Polymerase Chain Reaction Technologies in Research Market by Country

5.1.7 Asia-Pacific Polymerase Chain Reaction Technologies in Forensics Market by Country

## **CHAPTER 6. ASIA-PACIFIC POLYMERASE CHAIN REACTION TECHNOLOGIES MARKET BY COUNTRY**

### 6.1 Introduction

#### 6.2 China Polymerase Chain Reaction Technologies Market

6.2.1 China Polymerase Chain Reaction Technologies Market by Technology

6.2.2 China Polymerase Chain Reaction Technologies Market by Product

6.2.2.1 China Polymerase Chain Reaction Technologies Market by End User

6.2.2.2 China Polymerase Chain Reaction Technologies Market by Application

#### 6.3 Japan Polymerase Chain Reaction Technologies Market

6.3.1 Japan Polymerase Chain Reaction Technologies Market by Technology

6.3.2 Japan Polymerase Chain Reaction Technologies Market by Product

6.3.3 Japan Polymerase Chain Reaction Technologies Market by End User

6.3.4 Japan Polymerase Chain Reaction Technologies Market by Application

## 6.4 India Polymerase Chain Reaction Technologies Market

6.4.1 India Polymerase Chain Reaction Technologies Market by Technology

6.4.2 India Polymerase Chain Reaction Technologies Market by Product

6.4.3 India Polymerase Chain Reaction Technologies Market by End User

6.4.4 India Polymerase Chain Reaction Technologies Market by Application

## 6.5 South Korea Polymerase Chain Reaction Technologies Market

6.5.1 South Korea Polymerase Chain Reaction Technologies Market by Technology

6.5.2 South Korea Polymerase Chain Reaction Technologies Market by Product

6.5.3 South Korea Polymerase Chain Reaction Technologies Market by End User

6.5.4 South Korea Polymerase Chain Reaction Technologies Market by Application

## 6.6 Singapore Polymerase Chain Reaction Technologies Market

6.6.1 Singapore Polymerase Chain Reaction Technologies Market by Technology

6.6.2 Singapore Polymerase Chain Reaction Technologies Market by Product

6.6.3 Singapore Polymerase Chain Reaction Technologies Market by End User

6.6.4 Singapore Polymerase Chain Reaction Technologies Market by Application

## 6.7 Malaysia Polymerase Chain Reaction Technologies Market

6.7.1 Malaysia Polymerase Chain Reaction Technologies Market by Technology

6.7.2 Malaysia Polymerase Chain Reaction Technologies Market by Product

6.7.3 Malaysia Polymerase Chain Reaction Technologies Market by End User

6.7.4 Malaysia Polymerase Chain Reaction Technologies Market by Application

## 6.8 Rest of Asia-Pacific Polymerase Chain Reaction Technologies Market

6.8.1 Rest of Asia-Pacific Polymerase Chain Reaction Technologies Market by Technology

6.8.2 Rest of Asia-Pacific Polymerase Chain Reaction Technologies Market by Product

6.8.3 Rest of Asia-Pacific Polymerase Chain Reaction Technologies Market by End User

6.8.4 Rest of Asia-Pacific Polymerase Chain Reaction Technologies Market by Application

## **CHAPTER 7. COMPANY PROFILES**

### 7.1 Thermo Fisher Scientific

7.1.1 Company Overview

7.1.2 Financial Analysis

7.1.3 Segmental and Regional Analysis

7.1.4 Research & Development Expense

### 7.2 Agilent Technologies

7.2.1 Company Overview

- 7.2.2 Financial Analysis
- 7.2.3 Segmental and Regional Analysis
- 7.2.4 Research & Development Expense
- 7.3 Takara Bio Inc.
  - 7.3.1 Company Overview
  - 7.3.2 Financial Analysis
  - 7.3.3 Segmental and Regional Analysis
  - 7.3.4 Research & Development Expense
- 7.4 BioMerieux Inc.
  - 7.4.1 Company Overview
  - 7.4.2 Financial Analysis
  - 7.4.3 Segmental and Regional Analysis
  - 7.4.4 Research & Development Expense
- 7.5 Bio-Rad Laboratories, Inc.
  - 7.5.1 Company Overview
  - 7.5.2 Financial Analysis
  - 7.5.3 Segmental and Regional Analysis
  - 7.5.4 Research & Development Expense
- 7.6 LGC Limited
  - 7.6.1 Company Overview
- 7.7 Qiagen NV
  - 7.7.1 Company Overview
  - 7.7.2 Financial Analysis
  - 7.7.3 Segmental and Regional Analysis
  - 7.7.4 Research & Development Expense
- 7.8 Hoffmann-La Roche Ltd
  - 7.8.1 Company Overview
  - 7.8.2 Financial Analysis
  - 7.8.3 Segmental Analysis
  - 7.8.4 Research & Development Expense
- 7.9 Fluidigm Corporation
  - 7.9.1 Company Overview
  - 7.9.2 Financial Analysis
  - 7.9.3 Regional Analysis
  - 7.9.4 Research & Development Expense
- 7.1 SYGNIS Pharma AG
  - 7.10.1 Company Overview
  - 7.10.2 Financial Analysis
  - 7.10.3 Regional Analysis

#### 7.10.4 Research & Development Expense

##### List of Tables

Table 1 Asia-Pacific Polymerase Chain Reaction Technologies Market, 2013 - 2016, USD Million

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 19 Asia-Pacific Services Polymerase Chain Reaction Technologies Market by

Country, 2013 - 2016, USD Million

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

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

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

Table 23 Asia-Pacific Diagnostic Centers & Hospitals Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 24 Asia-Pacific Diagnostic Centers & Hospitals Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million

Table 25 Asia-Pacific Biotech & Pharma Companies Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 26 Asia-Pacific Biotech & Pharma Companies Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million

Table 27 Asia-Pacific Academic & Research Institutions Polymerase Chain Reaction Technologies Market by Country, 2013 - 2016, USD Million

Table 28 Asia-Pacific Academic & Research Institutions Polymerase Chain Reaction Technologies Market by Country, 2017 - 2023, USD Million

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

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

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

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

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

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

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

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

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

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



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

Table 40 China Polymerase Chain Reaction Technologies Market, 2017 - 2023, USD Million

Table 41 China Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 42 China Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

Table 43 China Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 44 China Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 45 China Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 46 China Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 47 China Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 48 China Polymerase Chain Reaction Technologies Market by Application, 2017 - 2023, USD Million

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

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

Table 51 Japan Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 52 Japan Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

Table 53 Japan Polymerase Chain Reaction Technologies Market by Product, 2013 - 2016, USD Million

Table 54 Japan Polymerase Chain Reaction Technologies Market by Product, 2017 - 2023, USD Million

Table 55 Japan Polymerase Chain Reaction Technologies Market by End User, 2013 - 2016, USD Million

Table 56 Japan Polymerase Chain Reaction Technologies Market by End User, 2017 - 2023, USD Million

Table 57 Japan Polymerase Chain Reaction Technologies Market by Application, 2013 - 2016, USD Million

Table 58 Japan Polymerase Chain Reaction Technologies Market by Application, 2017

- 2023, USD Million

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

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

Table 61 India Polymerase Chain Reaction Technologies Market by Technology, 2013 - 2016, USD Million

Table 62 India Polymerase Chain Reaction Technologies Market by Technology, 2017 - 2023, USD Million

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 97 Malaysia Polymerase Chain Reaction Technologies Market by Application,

2013 - 2016, USD Million

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

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

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

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

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

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

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

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

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

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

Table 108 Rest of Asia-Pacific 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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