

# EUROPE DIGITAL POLYMERASE CHAIN REACTION MARKET FORECAST 2107-2025

https://marketpublishers.com/r/EA6B9992E5BEN.html

Date: August 2017

Pages: 108

Price: US\$ 1,250.00 (Single User License)

ID: EA6B9992E5BEN

# **Abstracts**

#### **KEY FINDINGS**

The Europe digital PCR market was valued \$71 million in the year 2016. The market is expected to grow at a CAGR of 31.42% over the forecast period of 2017-2025 and generate \$901 million by the end of 2025.

### MARKET INSIGHTS

The European market is mainly divided into three segments: the products and services, the end-users, and the applications. The products and service segment is sub segmented into software solutions, reagents and consumables and instruments. Of these, the instruments segment is the most popular. The end-users comprise of forensic laboratories, clinical research laboratories, biotech and pharma companies, etc and the market finds its application in clinical studies, research, and forensics. In spite of such a wide scope, the market is under a threat from challenges such as the implementation of MIQE guidelines for publishing any dPCR-based research and the increasing availability of alternative technologies.

### **COMPETITIVE INSIGHTS**

Some of the prominent companies in the market are: F. Hoffman-La Roche Ltd, Bio-Rad Laboratories, Inc, Fluidigm Corporation, Qiagen N.V, Gennova Scientific SI, Thermo Fisher Scientific Inc, Raindance Technologies, Inc. (Acquired By Bio-Rad Laboratories, Inc.), etc.



## **Contents**

### 1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

### 2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
  - 2.1.1. SECONDARY DATA
- 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION
- 2.5. ESTIMATION METHODOLOGY

### 3. EXECUTIVE SUMMARY

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS

### 4. MARKET DYNAMICS

- 4.1. DRIVERS
- 4.1.1. INCREASING INCIDENTS OF INFECTIOUS DISEASES AND GENETIC DISORDERS
  - 4.1.2. INCREASING ELDERLY POPULATION
  - 4.1.3. RISING GERIATRIC POPULATION
  - 4.1.4. INCREASING PUBLIC-PRIVATE INVESTMENTS AND GRANTS
- 4.1.5. RISE IN THE NUMBER OF HOSPITALS AND DIAGNOSTICS CENTERS
- 4.2. RESTRAINTS
  - 4.2.1. HIGH DEVICE COSTS ASSOCIATED WITH DPCR
  - 4.2.2. NEED TO TRAINING AND UPDATATION OF LABORATORIES WORKERS
- 4.3. OPPORTUNITIES
  - 4.3.1. RISE IN GENOME TECHNOLOGY
- 4.4. CHALLENGES



# 4.4.1. IMPLEMENTATION OF MIQE GUIDELINES FOR PUBLISHING DPCR-BASED RESEARCH

### 4.4.2. INCREASING AVAILABILITY OF ALTERNATIVE TECHNOLOGIES

## 5. POLYMERASE CHAIN REACTION MARKET BY TECHNOLOGY

- 5.1. DIGITAL PCR (DPCR)
- 5.2. QUANTITATIVE PCR (QPCR)

### 6. MARKET SEGMENTATION

- 6.1. MARKET BY PRODUCT AND SERVICES 2017-2025
  - 6.1.1. INSTRUMENTS
  - 6.1.2. REAGENTS & CONSUMABLES
  - 6.1.3. SOFTWARE & SERVICES
- 6.2. MARKET BY APPLICATION 2017-2025
  - 6.2.1. CLINICAL
  - 6.2.2. RESEARCH
  - 6.2.3. FORENSIC
- 6.3. MARKET BY END USER 2017-2025
  - 6.3.1. RESEARCH LABORATORIES AND ACADEMIC INSTITUTES
  - 6.3.2. PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES
  - 6.3.3. CLINICAL RESEARCH ORGANISATION
  - 6.3.4. FORENSIC LABORATORIES

### 7. KEY ANALYTICAL

- 7.1. KEY MARKET INSIGHTS
  - 7.1.1. FAST GROWING COUNTRIES
  - 7.1.2. MARKET TRENDS
- 7.2. OPPORTUNITY MATRIX
- 7.3. VENDOR LANDSCAPE

### 8. GEOGRAPHIC ANALYSIS

- 8.1. EUROPE
  - 8.1.1. UNITED KINGDOM
  - 8.1.2. FRANCE
  - 8.1.3. **GERMANY**



- 8.1.4. SPAIN
- 8.1.5. REST OF EUROPE

### 9. COMPANY PROFILES

- 9.1. COMPETITIVE LANDSCAPE
  - 9.1.1. MARKET SHARE ANALYSIS
  - 9.1.2. TOP WINNING STRATEGIES
- 9.2. AFFYMETRIX, INC.
- 9.3. AGILENT TECHNOLOGIES, INC.
- 9.4. BIOMERIEUX S.A.
- 9.5. BIO-RAD LABORATORIES, INC.
- 9.6. F. HOFFMAN-LA ROCHE LTD
- 9.7. FLUIDIGM CORPORATION
- 9.8. GENNOVA SCIENTIFIC SL
- 9.9. MDX HEALTH
- 9.10. NANOBIOSYS INC.
- 9.11. PACIFIC BIOSCIENCES OF CALIFORNIA, INC.
- 9.12. QIAGEN N.V
- 9.13. RAINDANCE TECHNOLOGIES, INC. (ACQUIRED BY BIO-RAD LABORATORIES, INC)
- 9.14. TAKARA BIO, INC.
- 9.15. THERMO FISHER SCIENTIFIC INC
- 9.16. Z-BIOMED INC
- 9.17. STRATEGIC RECOMMENDATION & CONCLUSION

### **TABLE LIST**

TABLE 1 EUROPE DIGITAL PCR MARKET 2017-2025 (\$MILLION)

TABLE 3 PRICES OF QPCR VS DPCR DEVICES

TABLE 4 EUROPE DIGITAL PCR MARKET BY PRODUCT AND SERVICES

2017-2025 (\$MILLION)

TABLE 5 EUROPE INSTRUMENTS MARKET 2017-2025 (\$MIILION)

TABLE 6 EUROPE REAGENTS AND CONSUMABLE MARKET 2017-2025(\$MILLION)

TABLE 7 EUROPE SOFTWARE & SERVICES MARKET 2017-2025 (\$MILLION)

TABLE 8 EUROPE DIGITAL PCR MARKET BY APPLICATION 2017-2025 (\$MILLION)

TABLE 9 EUROPE DPCR CLINICAL APPLICATION MARKET 2017-2025 (\$MILLION)

TABLE 10 EUROPE RESEARCH MARKET 2017-2025 (\$MILLION)

TABLE 11 EUROPE FORENSIC MARKET 2017-2025 (\$MILLION)



TABLE 12 EUROPE DIGITAL PCR MARKET BY END USER 2017-2025 (\$MILLION)

TABLE 13 EUROPE RESEARCH LABORATORY AND ACADEMIC INTITUTES MARKET 2017-2025 (\$MILLION)

TABLE 14 EUROPE PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES MARKET 2017-2025 (\$MILLION)

TABLE 15 EUROPE CLINICAL RESEARCH ORGANISATIONS MARKET (\$2017-2025)

TABLE 16 EUROPE FORENSIC LABORATOTY MARKET 2017-2025 (\$MILLION) FIGURES LIST

FIGURE 1 NUMBER OF CANCER CASES AROUND THE WORLD (IN MILLION)

FIGURE 2 INCIDENCES OF PEOPLE WITH HIV

FIGURE 3 NUMBER OF HOSPITALS (2015)

FIGURE 4 EUROPE INSTRUMENT MARKET 2017-2025 (\$MILLION)

FIGURE 5 EUROPE REAGENTS & CONSUMABLES MARKET 2017-2025 (\$MILLION)

FIGURE 6 EUROPE SOFTWARE & SERVICES MARKET 2017-2025 (\$MILLION)

FIGURE 7 EUROPE CLINICAL MARKET 2017-2025 (\$MILLION)

FIGURE 8 EUROPE RESEARCH MARKET 2017-2025 (\$MILLION)

FIGURE 9 EUROPE FORENSIC MARKET 2017-2025 (\$MILLION)

FIGURE 10 EUROPE RESEARCH LABORATORY AND ACADEMIC INTITUTES MARKET 2017-2025 (\$MILLION)

FIGURE 11 EUROPE PHARMACEUTICAL AND BIOTECHNOLOGICAL COMPANIES MARKET 2017-2025 (\$MILLION)

FIGURE 12 EUROPE CLINICAL RESEARCH ORGANIZATION MARKET 2017-2025 (\$MILLION)

FIGURE 13 EUROPE FORENSIC LABORATORIES MARKET 2017-2025 (\$MILLION)

FIGURE 14 GROWTH OF THE COUNTRIES CAGR FOR THE FORECASTED PERIOD 2017-2025

FIGURE 15 EUROPE DIGITAL PCR MARKET

FIGURE 16 UNITED KINGDOM (UK) DIGITAL PCR MARKET 2017-2025 (\$MILLION)

FIGURE 17 EUROPE MEN AND WOMEN CANCER MORTALITY 2016

FIGURE 18 GERMANY DIGITAL PCR MARKET 2017-2025 (\$MILLION)

FIGURE 19 SPAIN DIGITAL PCR MARKET 2017-2025 (\$MILLION) FIGURE 32 REST

OF EUROPE DIGITAL PCR MARKET 2017-2025 (\$MILLION)

FIGURE 45 MARKET SHARE ANALYSIS OF KEY PLAYERS IN DIGITAL PCR MARKET 2016



### I would like to order

Product name: EUROPE DIGITAL POLYMERASE CHAIN REACTION MARKET FORECAST 2107-2025

Product link: https://marketpublishers.com/r/EA6B9992E5BEN.html

Price: US\$ 1,250.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/EA6B9992E5BEN.html">https://marketpublishers.com/r/EA6B9992E5BEN.html</a>

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	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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