

ASIA-PACIFIC DIGITAL POLYMERASE CHAIN REACTION MARKET FORECAST 2017-2025

https://marketpublishers.com/r/AB573FB12CEEN.html

Date: August 2017

Pages: 103

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

ID: AB573FB12CEEN

Abstracts

KEY FINDINGS

The Asia-Pacific dPCR market was valued at \$72 million in the year 2016. However, the market is expected to exhibit the fastest growth over the forecast period of 2017-2025 as compared to any other regional markets. The market is predicted to rise with the highest CAGR of 34.70% and generate \$1151 million by the end of 2025.

MARKET INSIGHTS

The expanding healthcare market in Asia-Pacific countries and the steady rise of genome technology in the region are presenting the market with tremendous growth opportunities. The Asia-Pacific market can be classified on the basis of products &services (reagents & consumables, instruments, and software & services), end-users (pharmaceuticals & biotechnology, research & academic institution, clinical, research organization, forensic laboratories) and application (research, clinical and forensics). However, the market might face some restraints due to the high device costs associated with dPCR and the need for training and up gradation of laboratories workers.

COMPETITIVE INSIGHTS

Some of the major players in the market are: Biomerieux S.A., Qiagen N.V, Nanobiosys Inc, Thermo Fisher Scientific Inc and others.



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. EXPANDING HEALTHCARE MARKET IN APAC
 - 4.3.2. 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. ASIA-PACIFIC
 - 8.1.1. INDIA
 - 8.1.2. CHINA



- 8.1.3. JAPAN
- 8.1.4. REST OF APAC

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 ASIA-PACIFIC DIGITAL PCR MARKET 2017-2025 (\$MILLION)
- TABLE 2 ASIAN POPULTION AND AGE GROUPS
- TABLE 3 PRICES OF QPCR VS DPCR DEVICES
- TABLE 4 ASIA-PACIFIC DIGITAL PCR MARKET BY PRODUCT AND SERVICES 2017-2025 (\$MILLION)
- TABLE 5 ASIA-PACIFIC INSTRUMENTS MARKET 2017-2025 (\$MIILION)
- TABLE 6 ASIA-PACIFIC REAGENTS AND CONSUMABLE MARKET 2017-2025(\$MILLION)
- TABLE 7 ASIA-PACIFIC SOFTWARE & SERVICES MARKET 2017-2025 (\$MILLION) TABLE 8 ASIA-PACIFIC DIGITAL PCR MARKET BY APPLICATION 2017-2025

(\$MILLION)



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

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

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

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

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

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

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

TABLE 16 ASIA-PACIFIC FORENSIC LABORATOTY MARKET 2017-2025 (\$MILLION)

FIGURE LIST

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

FIGURE 2 TOTAL HEALTH EXPENDITURE PER CAPITA IN US DOLLARS

FIGURE 3 NUMBER OF HOSPITALS (2015)

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

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

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

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

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

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

FIGURE 10 ACADEMIC AND RESEARCH INSTITUTION FUND IN USA (\$MILLION)

FIGURE 11 ASIA-PACIFIC RESEARCH LABORATORY AND ACADEMIC INTITUTES MARKET 2017-2025 (\$MILLION)

FIGURE 12 ASIA-PACIFIC PHARMACEUTICAL AND BIOTECHNOLOGICAL

COMPANIES MARKET 2017-2025 (\$MILLION)

FIGURE 13 ASIA-PACIFIC CLINICAL RESEARCH ORGANIZATION MARKET 2017-2025 (\$MILLION)

FIGURE 14 ASIA-PACIFIC FORENSIC LABORATORIES MARKET 2017-2025 (\$MILLION)

FIGURE 15 INDIA DIGITAL PCR MARKET 2017-2025 (\$MILLION)

FIGURE 16 CANCER INCIDENCE RATE IN ASIAN COUNTRIES BY GENDER 2016

FIGURE 17 CHINA DIGITAL PCR MARKET 2017-2025 (\$MILLION)

FIGURE 18 JAPAN LIFE EXPECTANCY RATE 2013-2015 (IN YEARS)



FIGURE 19 JAPAN DIGITAL PCR MARKET 2017-2025 (\$MILLION) FIGURE 20 ROAPAC DIGITAL PCR MARKET 2017-2025 (\$MILLION)



I would like to order

Product name: ASIA-PACIFIC DIGITAL POLYMERASE CHAIN REACTION MARKET FORECAST

2017-2025

Product link: https://marketpublishers.com/r/AB573FB12CEEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/AB573FB12CEEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 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



