

Global Digital PCR (dPCR) Market 2021-2031 by Offering (Instruments & Accessories, Reagents & Consumables, Software & Services), Technology (Droplet, Chip-based, Beaming, Others), Application (Research, Clinical Diagnostics, Forensic, Food and Agriculture, Others), End User (Hospitals and Clinics, Pharma & Biotech Companies, Diagnostic Centers, Others), and Region: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/G6041EEF8F68EN.html>

Date: March 2022

Pages: 158

Price: US\$ 3,043.00 (Single User License)

ID: G6041EEF8F68EN

Abstracts

Global digital PCR (dPCR) market will reach \$ 1,169.9 million by 2031, growing by 11.8% annually over 2021-2031, driven by the rise in prevalence of infectious diseases and cancer, growing awareness & acceptance of personalized medicines, technological advancements in diagnostic tools, and continuous increase in funding for R&D activities.

Highlighted with 83 tables and 77 figures, this 157-page report “Global Digital PCR (dPCR) Market 2021-2031 by Offering (Instruments & Accessories, Reagents & Consumables, Software & Services), Technology (Droplet, Chip-based, Beaming, Others), Application (Research, Clinical Diagnostics, Forensic, Food and Agriculture, Others), End User (Hospitals and Clinics, Pharma & Biotech Companies, Diagnostic Centers, Others), and Region: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire global digital PCR (dPCR) market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2018-2021 and provides forecast from 2022 till 2031 with 2021 as

the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of global market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify global digital PCR (dPCR) market in every aspect of the classification from perspectives of Offering, Technology, Application, End User, and Region.

Based on Offering, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Instruments & Accessories

Reagents & Consumables

Software & Services

Based on Technology, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Droplet Digital PCR

Chip-based Digital PCR

Beaming Digital PCR

Other Technologies

By Application, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Research

Clinical Diagnostics

Infectious diseases

Oncology

Genetic Disorders

Other Indications

Forensic Testing

Food and Agriculture

Other Applications

By End User, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Hospitals and Clinics

Pharma & Biotech Companies

Diagnostic Centers

Other End Users

Geographically, the following regions together with the listed national/local markets are fully investigated:

North America (U.S., Canada, and Mexico)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe; Rest of Europe is further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

South America (Brazil, Chile, Argentina, Rest of South America)

MEA (UAE, Saudi Arabia, South Africa, Other Nations)

For each aforementioned region and country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of all regional markets by country and split of key national markets by Offering, Technology, and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

4basebio AG

Bio-Rad Laboratories, Inc.

Combinati, Inc.

Fluidigm Corporation

Formulatrix Inc.

JN Medsys

Merck KGaA

Qiagen N.V

RainDance Technologies

Stilla Technologies Inc.

Sysmex Corporation

Thermo Fisher Scientific, Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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Combinati, Inc.
Fluidigm Corporation
Formulatrix Inc.
JN Medsys
Merck KGaA
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