

North America 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 Country: Trend Forecast and Growth Opportunity

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Abstracts

North America digital PCR (dPCR) market is projected to grow by 10.1% annually in the forecast period and reach \$ 451.6 million by 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 22 tables and 46 figures, this 95-page report “North America 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 Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America 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 North America 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 North America digital PCR (dPCR) market in every aspect of the classification from perspectives of Offering, Technology, Application, End User, and Country.

Based on Offering, the North America 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 North America 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 North America 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 North America 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 national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of 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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4BASEBIO AG

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Combinati, Inc.
Fluidigm Corporation
Formulatrix Inc.
JN Medsys
Merck KGaA
Qiagen N.V
RainDance Technologies
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