

Asia Pacific Microfluidics Market Analysis, Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

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Abstracts

Asia Pacific microfluidics market is expected to reach USD 4,477.0 million by 2025 from USD 1,107.8 million in 2017, at the highest CAGR of 19.2% in the forecast period 2018 to 2025. The new market report contains data for historic years 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

The major factors contributing to the growth of the market includes increased demand of POC testing, wide range of applications in different sectors, benefits associated with incorporation of microfluidics and high return on investments are some of the key driving factors in the Asia Pacific microfluidics market.

The key market players for global microfluidics screening market are listed below:

PerkinElmer Inc.

Dolomite Microfluidics

Microfluidics

Abbott

Abaxis

Illumina Inc.

ThermoFisher Scientific Inc.

Agilent

AVIVA Biosciences

Bio-Rad Laboratories, Inc.

Cepheid

RainDance Technologies, Inc.

HP Inc.

Fluxion Bioscience

Akonni Biosystems, Inc.

The market is further segmented into:

Components

Material

Sector

End-user

The Asia Pacific microfluidics market is segmented on the basis of components into microfluidic chips, micropumps, microneedles and others. In 2018, microfluidic chips are anticipated to lead the market with 56.2% shares and will grow at USD 2,561.4 million by 2025. It is exceeding at the highest CAGR of 19.5% in the forecast period.

The Asia Pacific microfluidics market is segmented on the basis of material into polymer, glass, silicon and others. In 2018, the polymers market is assessed to dominate with 56.4% shares and will collect around USD 2,547.3 million by 2025. It is rising at the CAGR of 19.3%.

The Asia Pacific microfluidics market is segmented on the basis of sectors into industrial and healthcare. In 2018, healthcare sector is projected to lead the market with 66.9% shares and is expected to reach 3,042.2 million by 2025. It is growing at the highest CAGR of 19.4% in the forecast period. The industrial sector is further segmented into biotechnology, energy, nutraceuticals & food, cosmetics and chemical. The healthcare sector is segmented into POC diagnostics, cell analysis, drug discovery, immunoassays, genotyping & sequencing, microarray analysis, in-vitro diagnostics, biomarker analysis and others.

The Asia Pacific microfluidics market based on end-users is segmented into hospitals, research laboratories & academia and industrial R&D. In 2018, hospitals market is estimated to rule with 63.4% shares and will cross USD 2,890.1 million by 2025, rising at the CAGR of 19.5%.

Based on geography, the market is segmented into:

Japan

China

India

South Korea

Australia

Singapore

Thailand

Malaysia

Indonesia

Philippines

Vietnam

Rest of Asia Pacific

Covered in this report

The report covers the present scenario and the growth prospects of the global microfluidics for 2018-2025. To calculate the market size, the report considers the revenue generated from the sales of the web conferencing and unified communication and collaboration (UC&C) and video conferencing, secondary resources and doing in-depth company share analysis of major 10 players in the market.

You can request one free hour of our analyst's time when you purchase this market report. Details are provided within the report.

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