

Lateral Flow Assays Market Global Industry Analyses 2016-2020 an opportunity forecasted 2020-2030

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Abstracts

Market Overview

Lateral flow assays are devices that may be used to confirm the presence or absence of a target analyte without using lab equipment. For the qualitative and quantitative detection of particular antigens and antibodies, these instruments are frequently employed in hospitals and clinical laboratories. It's a low-cost, straightforward method for detecting infections or biomarkers in humans and animals, as well as pollutants and harmful substances in water, food, and animal feed. The COVID-19 pandemic has had a beneficial influence on the lateral flow assays market, since the requirement for quick identification of coronavirus infection has been a priority since the epidemic began in December 2019. As the number of cases has grown across the globe, most of the major lateral flow assay market players have invested in research and development, and formed partnerships and agreements with other market players and government agencies to develop lateral flow diagnostic solutions for the disease. As a result, several COVID-19 antibody and antigen tests have been launched, with excess manufacturing and distribution of these tests across areas to meet increased demand.

Lateral Flow Assays Market: Key Players Abbott Laboratories (U.S.)

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Danaher Corporation (U.S.) F. Hoffmann-La Roche Ltd. (Switzerland) Siemens Healthineers AG (Germany)



Becton, Dickinson and Company (U.S.) BioM?rieux SA (France) Bio-Rad Laboratories Inc. (U.S.) Thermo Fisher Scientific Inc. (U.S.) QIAGEN N.V. (Germany) PerkinElmer Inc. (U.S.) Quidel Corporation (U.S.) Merck KGAA (Germany)

Growth Factor

High prevalence of infectious diseases across the globe

Despite tremendous advancements in sanitation and medicine, infectious illness incidence remains high over the world. Infectious illnesses are still a major public health problem across the world, despite the fact that non-communicable illnesses are the largest cause of morbidity and mortality. Infectious illnesses take the lives of more than 15 million people worldwide each year, according to the National Institute of Allergy and Infectious Diseases. In the forecast period, this factor is expected to be a significant driver of the lateral flow assays market.

Segmentation By Product Kits & Reagents Lateral Flow Readers **Digital/Mobile Readers Benchtop Readers** By Technique Sandwich Assays Competitive Assays **Multiplex Detection Assays** By Application **Clinical Testing** Infectious Disease Testing Cardiac Marker Testing Pregnancy & Fertility Testing Cholesterol Testing/Lipid Profile Drug Abuse Testing **Other Clinical Tests Veterinary Diagnostics** Food Safety & Environment Testing

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Drug Development & Quality Testing By End-User Hospitals & Clinics Diagnostic Laboratories Home Care Pharmaceutical & Biotechnology Companies Other End Users Lateral Flow Assays Market Dynamics Lateral Flow Assays Market Dynamics Lateral Flow Assays Market Size Supply & Demand Current Trends/Issues/Challenges Competition & Companies Involved in the Market Value Chain of the Market Market Drivers and Restraints

Recent News Related to Market

In September 2020, the PanBio COVID-19 immunochromatographic test for quick qualitative identification of Sars-CoV-2 virus was introduced in Europe by Abbott Laboratories (US).

In September 2020, F.Hoffman La Roche Ltd. (Switzerland) will offer the SARS CoV-2 Rapid Antigen Test in markets that accept the CE Mark.

The report sheds light on various aspects and answers pertinent questions on the market. Some of the important ones are: COVID-19 pre and post business impact analysis Detailed overview of the parent market Changing market dynamics in the industry In-depth market segmentation What is the Lateral Flow Assays Market growth? Which segment accounted for the largest Lateral Flow Assays Market share? Who are the key players in the Lateral Flow Assays Market? Historical, current and projected market size in terms of volume and value Recent industry trends and developments Competitive landscape Strategies of key players and products offered Potential and niche segments, geographical regions exhibiting promising growth A neutral perspective on market performance Must-have information for market players to sustain and enhance their market footprint



Note: Although care has been taken to maintain the highest levels of accuracy in Fatpos Global's reports, recent market/vendor-specific changes may take time to reflect in the analysis.



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- **Consultant Recommendation**

**The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.



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