

Molecular Diagnostics Market, Global Outlook and Forecast 2022-2028

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Abstracts

Molecular diagnostics market employs a range of systems, including real-time PCR systems, liquid handling systems, and DNA extraction systems, among others. Real-time PCR systems are commonly known as quantitative PCR systems. These systems monitor the amplification of the targeted DNA molecule during the exponential phase. The commonly used detection methods in these systems include fluorescent dyes and sequence specific DNA probes.

This report contains market size and forecasts of Molecular Diagnostics in Global, including the following market information:

Global Molecular Diagnostics Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Molecular Diagnostics market was valued at 11870 million in 2021 and is projected to reach US\$ 20620 million by 2028, at a CAGR of 8.2% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Real Time- PCR Systems Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Molecular Diagnostics include Agilent Technologies, BD, Bio-Rad Laboratories, Danaher, F. Hoffmann-La Roche, Eppendorf, PerkinElmer,

Tecan Group and Thermo Fisher Scientific and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Molecular Diagnostics companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Molecular Diagnostics Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Molecular Diagnostics Market Segment Percentages, by Type, 2021 (%)

Real Time- PCR Systems

Liquid Handling System

NA Extraction System

Global Molecular Diagnostics Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Molecular Diagnostics Market Segment Percentages, by Application, 2021 (%)

Hospitals

Diagnostic Laboratories

Academic and Research Institutes

Pharmaceutical and Biotechnology Companies

Global Molecular Diagnostics Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Molecular Diagnostics Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Molecular Diagnostics revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Molecular Diagnostics revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Agilent Technologies

BD

Bio-Rad Laboratories

Danaher

F. Hoffmann-La Roche

Eppendorf

PerkinElmer

Tecan Group

Thermo Fisher Scientific

QIAGEN

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