

Molecular Forensics Market Statistics, Business Opportunities, Competitive Landscape & Market Analysis Report by 2027

The adoption of advanced hybridization technologies for molecular forensics tests is driving market demand.

VANCOUVER, BC, CANADA, October 28, 2021 /EINPresswire.com/ -- The global Molecular Forensics Market is forecasted to be worth USD 2,223.7 Million by 2027, according to a current analysis by Emergen Research. These facts and figures help readers evaluate the global market growth, production, and consumption rates, volatility in demand and product prices, and



upcoming market trends over the projected period. The report throws light on the current economic landscape of this business vertical and evaluates the top market trends. It has been compiled through significant primary research, including surveys, interviews, and expert analysts' observations. One of the most vital components of the report is the SWOT analysis, coupled with a detailed overview of the market's competitive landscape. The report aims to deliver a comprehensive understanding of the Molecular Forensics market growth and expansion in each key region of the world.

The market for molecular forensics is growing due to the advancement in technology and the adoption of advanced hybridization technologies for molecular forensics tests. Continuous investment in research and development and favorable regulations will propel the growth of the market. However, factors such as the high cost of techniques and complexities will restrain the market. An increase in the crime rate and the high demand for solving crimes using advanced technologies will create a demand for the market. Growing government initiatives to support forensic research supplements will also encourage market growth.

Key Highlights From The Report

In May 2020, Renishaw launched the Raman system for forensic analysis. The inVia InSpect is the

latest version of its bestselling inVia confocal Raman microscope, customized for usage in molecular forensic laboratories for trace evidence analysis.

The software segment is anticipated to grow with a CAGR of xx% during the forecast period. The development in molecular software helps in tracking of sample handling throughout the process.

To get a sample copy of the Global Molecular Forensics Market report, visit @ https://www.emergenresearch.com/request-sample/291

Market Overview:

The research report on the Molecular Forensics market is formulated through extensive primary and secondary research along with qualitative and quantitative analysis of vital aspects of the market. The insightful data is further validated and verified by the industry professionals. The report strives to offer deeper insights into the overall market scenario of the Molecular Forensics business sphere.

The Global Molecular Forensics Market report presents comprehensive information covering insightful data for businesses and investors for the time period of 2020-2027. The report studies the historical data of the Molecular Forensics market and offers valuable information about the key segments and sub-segments, revenue generation, demand and supply scenario, trends, and other vital aspects. Forensics technology finds its application in court for the investigation of crime. The report also studies business strategies and strategic alliances undertaken by companies to gain a robust footing in the market. The Global Molecular Forensics Market report provides full coverage of the companies' data, including details about their production and manufacturing capacity, product portfolio, business overview, revenue, gross profit margins, sales network and distribution channel, financial standing, and market position. The report sheds light on the mergers and acquisitions, collaborations, joint ventures, brand promotions and product launches, agreements and partnerships, and corporate and government deals. It offers accurate estimations about the expected market size and growth over the projected timeline of 2020-2027.

Top Key Players:

Analytik Jena AG, BioChain Institute Inc., Eurofins Scientific SE, Agilent Technologies, Inc., AS ONE International, Inc., Bio-Rad Laboratories, Inc., General Electric Company, Eurofins Scientific SE, Merck KGaA, and Illumina, Inc., among others.

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Regional Outlook:

The report offers a comprehensive analysis of the current growth opportunities for various regions of the Molecular Forensics market. It gauges the revenue shares of these regions over the forecast timeline. Furthermore, the report analyzes the year-on-year growth rate of these regions over the forecast duration. The leading geographic regions encompassed in the report include North America, Europe, Asia Pacific, Latin America, and Middle East & Africa.

For the purpose of this report, Emergen Research has segmented into the global Molecular Forensics Market on the basis of product, technology, application, end-user, and region:

Product Outlook (Revenue, USD Billion; 2017-2027)

Instruments

Kits and Consumables

Software and other products

Technology Outlook (Revenue, USD Billion; 2017-2027)

Polymerase Chain Reaction (PCR)

Real-time PCR (q-PCR)

Digital PCR (d-PCR)

Capillary Electrophoresis

NGS

SNP and STR Sequencing

mtDNA Sequencing

Mass Spectrometry

MS

Tandem MS

MS-FTIR

Other Technologies

Application Outlook (Revenue, USD Billion; 2017-2027)

Radioactive Toxicology

Nucleic Acid Analysis

Forensic Databasing

Microbial Forensics

Other Applications

End-User Outlook (Revenue, USD Billion; 2017-2027)

Law Enforcement

Disaster Management

Hospitals and Healthcare Providers

Other End Users

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Key Reasons to Buy This Report:

The report presents a thorough examination of the Molecular Forensics market, elaborating on its core segments. The report conducts historical and future assessments of the market dynamics and offers precise data in a well-organized order.

The report evaluates the most prominent market growth potentials, dynamic market trends, driving factors, restraints, investment opportunities, and threats.

The report is inclusive of an in-depth study of the industry variables, manufacturers' value chain, sales volume, market share, competitive landscape, and effective business tactics.

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