

Microfluidics Market - 2024-2032

<https://marketpublishers.com/r/M343EDDED87FEN.html>

Date: March 2025

Pages: 243

Price: US\$ 2,999.00 (Single User License)

ID: M343EDDED87FEN

Abstracts

The Microfluidics Market was valued at US\$ 28.38 billion in 2024 and is anticipated to reach US\$ 73.97 billion by 2032, at a CAGR of 0.126 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Microfluidics Market.

This report delivers a comprehensive overview of the Microfluidics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Microfluidics Market. The Microfluidics Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

Microfluidics Market Scope:

By Product Type

Microfluidic-Based Devices

Microfluidic Components

Others

By Material

Polymer

Silicon

Glass

Others

By Application

Drug Delivery

Point-of-Care Diagnostics

Pharmaceutical and Biotechnology Research:

Clinical Diagnostics

Others

By End-User

Hospitals and Diagnostic Centers

Academic and Research Institutes

Pharmaceutical and Biotechnology Companies

Key Players

Thermo Fisher Scientific Inc.

PerkinElmer

Agilent Technologies, Inc.

Illumina, Inc.

Bio-Rad Laboratories, Inc.

Standard BioTools (Fluidigm Corporation)

Merck KGaA

Sphere Fluidics.

uFluidix

Emulate Inc.

Major Highlights

This report delivers a comprehensive overview of the Microfluidics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Microfluidics Market. The Microfluidics Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest

of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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