

# E.Coli Testing Market Report: Trends, Forecast and Competitive Analysis

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## Abstracts

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The future of the E.coli testing market looks promising with opportunities in commercial or private labs, physicians' offices, hospitals, public health labs, and academic research institutes. The global E.coli testing market is expected to grow with a CAGR of 6%-8% from 2020 to 2025. The major drivers for this market are increasing awareness of hygiene, government regulations regarding water and food management, government funding for performing diagnostic tests, non-government organizations (NGOs) campaigns on water management, and increasing prevalence of diarrhea.

A total of XX figures / charts and XX tables are provided in this more than 150 pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global E.Coli testing market report, please download the report brochure.

In this market, monoclonal antibodies is the largest technology segment of E.coli testing, whereas development of public health labs is the largest end user. Growth in various segments of the E.coli testing market are given below:

The study includes trends and forecast for the global E.Coli testing market by technology, end user, and region as follows:

By Technology [Value (\$ Million) shipment analysis for 2014 – 2025]:

Monoclonal Antibodies

## Differential Light Scattering

Molecular Diagnostics

Immunoassays

Chromatography

Flow Cytometry

Gel Microdroplets

Diagnostic Imaging

By End User [Value (\$ Million) shipment analysis for 2014 – 2025]:

Commercial or Private Labs

Physicians' Offices

Hospitals

Public Health Labs

Academic Research Institutes

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Spain

Germany

France

Asia Pacific

China

India

Japan

The Rest of the World

Brazil

Some of the E.Coli testing companies profiled in this report include Bio-Rad Laboratories, Pro-Lab Diagnostics, Abbott, IDEXX Laboratories, Meridian Bioscience, BD, Thermo Fisher Scientific, CPI International, Biomerieux, and Hologic.

Lucintel forecasts that monoclonal antibodies will remain the largest segment over the forecast period owing to advantages of these antibodies over the polyclonal antibodies for determining the presence of E.coli in test samples. In addition, this type of antibodies ensures low cross-reactivity, high specificity, and excellent lot-to-lot stability during the E.coli testing.

Within this market, public health labs will remain the largest end use segment over the forecast period due to increasing prevalence of diarrhea and increasing awareness.

North America will remain the largest region over the forecast period due to increased government funding on healthcare infrastructure and technological advancement in E.coli diagnostic procedures in the region.

## Features of the Global E.Coli Testing Market

**Market Size Estimates:** Global E.Coli testing market size estimation in terms of value (\$M) shipment.

**Trend and Forecast Analysis:** Market trends (2014-2019) and forecast (2020-2025) by various segments.

**Segmentation Analysis:** Global E.Coli testing market size by various segments, such as technology and end user in terms of value.

**Regional Analysis:** Global E.Coli testing market breakdown by the North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different technology, end user, and region for the global E.Coli testing market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the global E.Coli testing market.

**Analysis of competitive intensity of the industry based on Porter's Five Forces model.**

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global E.Coli testing market by technology (monoclonal antibodies, differential light scattering, molecular diagnostics, immunoassays, chromatography, flow cytometry, gel microdroplets, and diagnostic imaging), end user (commercial or private labs, physicians' offices, hospitals, public health labs, and academic research institutes), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global E.Coli testing market?

Q.5 What are the business risks and threats to the global E.Coli testing market?

Q.6 What are the emerging trends in this E.Coli testing market and the reasons behind them?

Q.7 What are some changing demands of customers in this E.Coli testing market?

Q.8 What are the new developments in this E.Coli testing market? Which companies are leading these developments?

Q.9 Who are the major players in this E.Coli testing market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this E.Coli testing market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global E.Coli testing market?

Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments By Technology (Monoclonal Antibodies, Differential Light Scattering, Molecular Diagnostics, Immunoassays, Chromatography, Flow Cytometry, Gel Microdroplets, and Diagnostic Imaging), and End User (Commercial or Private Labs, Physicians' Offices, Hospitals, Public Health Labs, and Academic Research Institutes)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Spain, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

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