

In Vitro Diagnostics (IVD) Quality Controls: Global Market

Market Research Report | 2022-06-28 | 138 pages | BCC Research

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Report description:

Description

Report Scope:

The current report provides detailed information regarding the in vitro diagnostics quality controls market. This report highlights the current and future market potential of in vitro diagnostics controls and a detailed analysis of the drivers and challenges in the market. The report also covers market projections to 2027 and market rank for key market players. It also covers the competitive environment and regulatory scenario. The report details the market share of IVD controls based on test type, products and services, manufacturer, application and end user.

Based on test type, the market is segmented into immunoassays, clinical chemistry, hematology and hemostasis, molecular diagnostics, microbiology and others. Based on products and services, controls are categorized into quality control products, data management solutions, and quality assurance services. Based on manufacturer, the market is segmented into third-party controls and OEM controls. Based on end users, the market is segmented into hospitals, diagnostic laboratories and academic institutions.

The report includes the company profiles of the key players with detailed information about their business segments, financials, product portfolios and recent developments. The report also includes impact of the COVID-19 pandemic on this market.

By geography, the market has been segregated into North America, Europe, Asia-Pacific and the Rest of the world. The North America region includes the U.S., Canada and Mexico. Europe includes Germany, U.K., Italy and Rest of Europe. Asia-Pacific includes China, India, Japan and the Rest of Asia-Pacific.

For market estimates, data has been provided for the 2020 as the historic year, 2021 as the base year and forecast for 2027.

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Report Includes:

- 26 data tables and 24 additional tables
- An overview of the global market for in vitro diagnostics (IVD) quality controls market
- Estimation of the market size and analyses of global market trends, with data from 2021, estimates for 2022 with projections of compound annual growth rates (CAGRs) through 2027
- Highlights of the market potential for in vitro diagnostics (IVD) quality controls market, based on test type, manufacturer, products and services, end user, and region
- Identification of market drivers, restraints and other forces impacting the global market and evaluation of current market size and forecast
- Coverage of regulatory landscape, product recalls, pipeline products, and discussion on future perspective, strategies, and developments of the industry
- Market share analysis of the key companies of the industry and coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies and a relevant patent analysis
- Company profiles of major players, including Abbott Laboratories, Bio-Rad Laboratories Inc., LGC Ltd., Siemens Healthineers AG, and ThermoFisher Scientific Inc.

Executive Summary

Summary:

The global market for IVD quality controls was valued at REDACTED in 2021. The market is forecast to grow at a compound annual growth rate (CAGR) of REDACTED to reach approximately REDACTED by 2027. The global market is segmented by test type, manufacturer, products and services, end user and region in this report.

Reasons for Doing This Study:

In vitro diagnostic tests performed on biological samples, such as blood, urine, saliva, spinal fluid and DNA, help diagnose various diseases or assess health conditions. The information provided by IVD tests enables healthcare providers to manage several diseases through timely prevention and diagnosis and provide patient-specific treatments.

Due to recent rapid technological advances, the range and complexity of diagnostic tests have increased significantly. These rapid innovations have made possible disease detection before the appearance of symptoms and the prediction of beneficial and adverse treatment outcomes. The IVD controls increase the accuracy of the diagnostic tests and ensure the long-term performance monitoring of the testing systems.

This BCC Research report, "In Vitro Diagnostics (IVD) Quality Controls: Technologies and Global Markets," will provide a detailed analysis of key factors governing the growth of the IVD quality controls industry, providing strategic insights and recommendations for those looking to expand their markets.

Table of Contents:

Table of Contents
Chapter 1 Introduction
Study Goals and Objectives
Reasons for Doing This Study
Scope of This Report
Methodology

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Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports
Chapter 2 Summary and Highlights
Highlights of the Market for IVD Quality Controls
Chapter 3 Market Background and Technology
Overview
Characteristics of Quality Control Materials
Chapter 4 Market Dynamics
Market Drivers
Growing Demand for Third-Party Controls
Increasing Focus on Internal Quality Control in Point-of-Care Tests
Rising Aging Population and Global Incidence of Chronic Diseases
Market Challenges
Matrix Effects with QC Materials
Lack of Well-Defined Standards for Molecular QC Tests
Packaging Challenges
Stringent Regulatory Framework
Chapter 5 Market Breakdown by Test Type
Global Market for In Vitro Diagnostic (IVD) Quality Controls
Market Analysis
Immunodiagnostic Quality Controls
Clinical Chemistry Quality Controls
Molecular Diagnostic Quality Controls
Market Size and Forecast
Hematology and Hemostasis Quality Controls
Market Size and Forecast
Microbiology Quality Controls
Market Size and Forecast
Other Quality Controls
Market Size and Forecast
Chapter 6 Market Breakdown by Type of Manufacturer
Global Market for IVD Quality Controls by Type of Manufacturer
Third-Party Controls
OEM Controls
Chapter 7 Market Breakdown by Product and Service
Global Market for IVD Quality Controls by Product and Service
IVD Quality Control Products
Global Market for IVD Quality Control Products Based on Product Type
Serum/Plasma-Based Quality Controls
Whole Blood-Based Quality Controls
Urine Based Quality Controls
Other Quality Controls
Data Management Services
Quality Assurance Services
Chapter 8 Market Breakdown by End User

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Global Market for IVD Quality Controls by End User
Diagnostic Laboratories
Hospitals and Clinics
Point-of-Care Centers
Research Institutions
Others
Chapter 9 Market Breakdown by Region
Global Market for IVD Quality Controls by Region
North America
United States
Canada
Mexico
Europe
Germany
United Kingdom
France
Rest of Europe
Asia-Pacific
China
Australia
Japan
Rest of Asia-Pacific
Rest of the World
Chapter 10 Regulatory Scenario
IVD Regulations in North America
United States
Canada
Mexico
IVD Regulations in Europe
IVD Regulations in Asia-Pacific
Japan
China
India
Australia and New Zealand
Malaysia
Singapore
IVD Regulations in RoW (Latin America, Africa and Middle East)
Brazil
Israel
Saudi Arabia
South Africa
Chapter 11 Impact of the COVID-19 Pandemic
Impact of COVID-19 on the IVD Quality Controls Market
Increased Demand for Molecular and Immunoassay Assay Quality Controls
Decreased Demand for Routine Diagnostic Testing
Delays in the Implementation of Regulations
Shortage of Raw Materials

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Chapter 12 Competitive Landscape

Overview

Recent Developments of Key Market Players

Growth Strategies

Chapter 13 Company Profiles

ABBOTT LABORATORIES

BECTON, DICKINSON & CO.

BIOMERIEUX SA

BIO-RAD LABORATORIES INC.

BIO-TECHNE CORP.

DANAHER

EKF DIAGNOSTICS HOLDINGS PLC

LGC LTD.

MICROBIOLOGICS INC.

MINDRAY MEDICAL INTERNATIONAL LTD.

QNOSTICS LTD.

QUIDEL CORP.

RANDOX LABORATORIES LTD.

ROCHE DIAGNOSTICS CORP.

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SIEMENS HEALTHINEERS AG

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