

Global Molecular Detection Device Industry Growth and Trends Forecast to 2031

<https://marketpublishers.com/r/GB36009D14DDEN.html>

Date: February 2025

Pages: 103

Price: US\$ 3,450.00 (Single User License)

ID: GB36009D14DDEN

Abstracts

Summary

According to APO Research, The global Molecular Detection Device market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American market for Molecular Detection Device is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Molecular Detection Device is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Europe market for Molecular Detection Device is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

The major global manufacturers of Molecular Detection Device include ACON LABS INC, Azure Biosystems, Inc, Bosch, Eurofins Scientific, HALI Project, icubate, Illumina, RiboFlow and Sartorius AG, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for

Molecular Detection Device, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Molecular Detection Device.

The Molecular Detection Device market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Molecular Detection Device market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Molecular Detection Device Segment by Company

ACON LABS INC

Azure Biosystems, Inc

Bosch

Eurofins Scientific

HALI Project

icubate

Illumina

RiboFlow

Sartorius AG

SciTech Pty Ltd

Thermo Fisher Scientific

Wyatt Technology Corporation

Nanjing Tangsen Medical

Si-Gene.Beian

Molecular Detection Device Segment by Type

Automated

Non-Automated

Molecular Detection Device Segment by Application

Hospitals

Clinics

Laboratory

Molecular Detection Device Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

T?rkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Molecular Detection Device market, and introduces in detail the market share, industry ranking, competitor

ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Molecular Detection Device and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Molecular Detection Device.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Molecular Detection Device manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Molecular Detection Device in regional level. It provides a

quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Molecular Detection Device Market Size Estimates and Forecasts (2020-2031)
 - 1.2.2 Global Molecular Detection Device Sales Estimates and Forecasts (2020-2031)
- 1.3 Molecular Detection Device Market by Type
 - 1.3.1 Automated
 - 1.3.2 Non-Automated
- 1.4 Global Molecular Detection Device Market Size by Type
 - 1.4.1 Global Molecular Detection Device Market Size Overview by Type (2020-2031)
 - 1.4.2 Global Molecular Detection Device Historic Market Size Review by Type (2020-2025)
 - 1.4.3 Global Molecular Detection Device Forecasted Market Size by Type (2026-2031)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Molecular Detection Device Sales Breakdown by Type (2020-2025)
 - 1.5.2 Europe Molecular Detection Device Sales Breakdown by Type (2020-2025)
 - 1.5.3 Asia-Pacific Molecular Detection Device Sales Breakdown by Type (2020-2025)
 - 1.5.4 South America Molecular Detection Device Sales Breakdown by Type (2020-2025)
 - 1.5.5 Middle East and Africa Molecular Detection Device Sales Breakdown by Type (2020-2025)

2 GLOBAL MARKET DYNAMICS

- 2.1 Molecular Detection Device Industry Trends
- 2.2 Molecular Detection Device Industry Drivers
- 2.3 Molecular Detection Device Industry Opportunities and Challenges
- 2.4 Molecular Detection Device Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Molecular Detection Device Revenue (2020-2025)
- 3.2 Global Top Players by Molecular Detection Device Sales (2020-2025)
- 3.3 Global Top Players by Molecular Detection Device Price (2020-2025)

3.4 Global Molecular Detection Device Industry Company Ranking, 2023 VS 2024 VS 2025

3.5 Global Molecular Detection Device Major Company Production Sites & Headquarters

3.6 Global Molecular Detection Device Company, Product Type & Application

3.7 Global Molecular Detection Device Company Establishment Date

3.8 Market Competitive Analysis

3.8.1 Global Molecular Detection Device Market CR5 and HHI

3.8.2 Global Top 5 and 10 Molecular Detection Device Players Market Share by Revenue in 2024

3.8.3 2023 Molecular Detection Device Tier 1, Tier 2, and Tier

4 MOLECULAR DETECTION DEVICE REGIONAL STATUS AND OUTLOOK

4.1 Global Molecular Detection Device Market Size and CAGR by Region: 2020 VS 2024 VS 2031

4.2 Global Molecular Detection Device Historic Market Size by Region

4.2.1 Global Molecular Detection Device Sales in Volume by Region (2020-2025)

4.2.2 Global Molecular Detection Device Sales in Value by Region (2020-2025)

4.2.3 Global Molecular Detection Device Sales (Volume & Value), Price and Gross Margin (2020-2025)

4.3 Global Molecular Detection Device Forecasted Market Size by Region

4.3.1 Global Molecular Detection Device Sales in Volume by Region (2026-2031)

4.3.2 Global Molecular Detection Device Sales in Value by Region (2026-2031)

4.3.3 Global Molecular Detection Device Sales (Volume & Value), Price and Gross Margin (2026-2031)

5 MOLECULAR DETECTION DEVICE BY APPLICATION

5.1 Molecular Detection Device Market by Application

5.1.1 Hospitals

5.1.2 Clinics

5.1.3 Laboratory

5.2 Global Molecular Detection Device Market Size by Application

5.2.1 Global Molecular Detection Device Market Size Overview by Application (2020-2031)

5.2.2 Global Molecular Detection Device Historic Market Size Review by Application (2020-2025)

5.2.3 Global Molecular Detection Device Forecasted Market Size by Application

(2026-2031)

5.3 Key Regions Market Size by Application

5.3.1 North America Molecular Detection Device Sales Breakdown by Application
(2020-2025)

5.3.2 Europe Molecular Detection Device Sales Breakdown by Application
(2020-2025)

5.3.3 Asia-Pacific Molecular Detection Device Sales Breakdown by Application
(2020-2025)

5.3.4 South America Molecular Detection Device Sales Breakdown by Application
(2020-2025)

5.3.5 Middle East and Africa Molecular Detection Device Sales Breakdown by
Application (2020-2025)

6 COMPANY PROFILES

6.1 ACON LABS INC

6.1.1 ACON LABS INC Company Information

6.1.2 ACON LABS INC Business Overview

6.1.3 ACON LABS INC Molecular Detection Device Sales, Revenue and Gross Margin
(2020-2025)

6.1.4 ACON LABS INC Molecular Detection Device Product Portfolio

6.1.5 ACON LABS INC Recent Developments

6.2 Azure Biosystems, Inc

6.2.1 Azure Biosystems, Inc Company Information

6.2.2 Azure Biosystems, Inc Business Overview

6.2.3 Azure Biosystems, Inc Molecular Detection Device Sales, Revenue and Gross
Margin (2020-2025)

6.2.4 Azure Biosystems, Inc Molecular Detection Device Product Portfolio

6.2.5 Azure Biosystems, Inc Recent Developments

6.3 Bosch

6.3.1 Bosch Company Information

6.3.2 Bosch Business Overview

6.3.3 Bosch Molecular Detection Device Sales, Revenue and Gross Margin
(2020-2025)

6.3.4 Bosch Molecular Detection Device Product Portfolio

6.3.5 Bosch Recent Developments

6.4 Eurofins Scientific

6.4.1 Eurofins Scientific Company Information

6.4.2 Eurofins Scientific Business Overview

6.4.3 Eurofins Scientific Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.4.4 Eurofins Scientific Molecular Detection Device Product Portfolio

6.4.5 Eurofins Scientific Recent Developments

6.5 HALI Project

6.5.1 HALI Project Company Information

6.5.2 HALI Project Business Overview

6.5.3 HALI Project Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.5.4 HALI Project Molecular Detection Device Product Portfolio

6.5.5 HALI Project Recent Developments

6.6 icubate

6.6.1 icubate Company Information

6.6.2 icubate Business Overview

6.6.3 icubate Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.6.4 icubate Molecular Detection Device Product Portfolio

6.6.5 icubate Recent Developments

6.7 Illumina

6.7.1 Illumina Company Information

6.7.2 Illumina Business Overview

6.7.3 Illumina Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.7.4 Illumina Molecular Detection Device Product Portfolio

6.7.5 Illumina Recent Developments

6.8 RiboFlow

6.8.1 RiboFlow Company Information

6.8.2 RiboFlow Business Overview

6.8.3 RiboFlow Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.8.4 RiboFlow Molecular Detection Device Product Portfolio

6.8.5 RiboFlow Recent Developments

6.9 Sartorius AG

6.9.1 Sartorius AG Company Information

6.9.2 Sartorius AG Business Overview

6.9.3 Sartorius AG Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.9.4 Sartorius AG Molecular Detection Device Product Portfolio

6.9.5 Sartorius AG Recent Developments

6.10 SciTech Pty Ltd

6.10.1 SciTech Pty Ltd Company Information

6.10.2 SciTech Pty Ltd Business Overview

6.10.3 SciTech Pty Ltd Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.10.4 SciTech Pty Ltd Molecular Detection Device Product Portfolio

6.10.5 SciTech Pty Ltd Recent Developments

6.11 Thermo Fisher Scientific

6.11.1 Thermo Fisher Scientific Company Information

6.11.2 Thermo Fisher Scientific Business Overview

6.11.3 Thermo Fisher Scientific Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.11.4 Thermo Fisher Scientific Molecular Detection Device Product Portfolio

6.11.5 Thermo Fisher Scientific Recent Developments

6.12 Wyatt Technology Corporation

6.12.1 Wyatt Technology Corporation Company Information

6.12.2 Wyatt Technology Corporation Business Overview

6.12.3 Wyatt Technology Corporation Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.12.4 Wyatt Technology Corporation Molecular Detection Device Product Portfolio

6.12.5 Wyatt Technology Corporation Recent Developments

6.13 Nanjing Tangsen Medical

6.13.1 Nanjing Tangsen Medical Company Information

6.13.2 Nanjing Tangsen Medical Business Overview

6.13.3 Nanjing Tangsen Medical Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.13.4 Nanjing Tangsen Medical Molecular Detection Device Product Portfolio

6.13.5 Nanjing Tangsen Medical Recent Developments

6.14 Si-Gene.Beian

6.14.1 Si-Gene.Beian Company Information

6.14.2 Si-Gene.Beian Business Overview

6.14.3 Si-Gene.Beian Molecular Detection Device Sales, Revenue and Gross Margin (2020-2025)

6.14.4 Si-Gene.Beian Molecular Detection Device Product Portfolio

6.14.5 Si-Gene.Beian Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Molecular Detection Device Sales by Country

7.1.1 North America Molecular Detection Device Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.1.2 North America Molecular Detection Device Sales by Country (2020-2025)

7.1.3 North America Molecular Detection Device Sales Forecast by Country (2026-2031)

7.2 North America Molecular Detection Device Market Size by Country

7.2.1 North America Molecular Detection Device Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.2.2 North America Molecular Detection Device Market Size by Country (2020-2025)

7.2.3 North America Molecular Detection Device Market Size Forecast by Country (2026-2031)

8 EUROPE BY COUNTRY

8.1 Europe Molecular Detection Device Sales by Country

8.1.1 Europe Molecular Detection Device Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.1.2 Europe Molecular Detection Device Sales by Country (2020-2025)

8.1.3 Europe Molecular Detection Device Sales Forecast by Country (2026-2031)

8.2 Europe Molecular Detection Device Market Size by Country

8.2.1 Europe Molecular Detection Device Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.2.2 Europe Molecular Detection Device Market Size by Country (2020-2025)

8.2.3 Europe Molecular Detection Device Market Size Forecast by Country (2026-2031)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Molecular Detection Device Sales by Country

9.1.1 Asia-Pacific Molecular Detection Device Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.1.2 Asia-Pacific Molecular Detection Device Sales by Country (2020-2025)

9.1.3 Asia-Pacific Molecular Detection Device Sales Forecast by Country (2026-2031)

9.2 Asia-Pacific Molecular Detection Device Market Size by Country

9.2.1 Asia-Pacific Molecular Detection Device Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.2.2 Asia-Pacific Molecular Detection Device Market Size by Country (2020-2025)

9.2.3 Asia-Pacific Molecular Detection Device Market Size Forecast by Country (2026-2031)

10 SOUTH AMERICA BY COUNTRY

10.1 South America Molecular Detection Device Sales by Country

10.1.1 South America Molecular Detection Device Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.1.2 South America Molecular Detection Device Sales by Country (2020-2025)
10.1.3 South America Molecular Detection Device Sales Forecast by Country (2026-2031)

10.2 South America Molecular Detection Device Market Size by Country

10.2.1 South America Molecular Detection Device Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.2.2 South America Molecular Detection Device Market Size by Country (2020-2025)

10.2.3 South America Molecular Detection Device Market Size Forecast by Country (2026-2031)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Molecular Detection Device Sales by Country

11.1.1 Middle East and Africa Molecular Detection Device Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.1.2 Middle East and Africa Molecular Detection Device Sales by Country (2020-2025)

11.1.3 Middle East and Africa Molecular Detection Device Sales Forecast by Country (2026-2031)

11.2 Middle East and Africa Molecular Detection Device Market Size by Country

11.2.1 Middle East and Africa Molecular Detection Device Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.2.2 Middle East and Africa Molecular Detection Device Market Size by Country (2020-2025)

11.2.3 Middle East and Africa Molecular Detection Device Market Size Forecast by Country (2026-2031)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Molecular Detection Device Value Chain Analysis

12.1.1 Molecular Detection Device Key Raw Materials

12.1.2 Key Raw Materials Price

- 12.1.3 Raw Materials Key Suppliers
- 12.1.4 Manufacturing Cost Structure
- 12.1.5 Molecular Detection Device Production Mode & Process
- 12.2 Molecular Detection Device Sales Channels Analysis
 - 12.2.1 Direct Comparison with Distribution Share
 - 12.2.2 Molecular Detection Device Distributors
 - 12.2.3 Molecular Detection Device Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
 - 14.5.1 Secondary Sources
 - 14.5.2 Primary Sources
- 14.6 Disclaimer

I would like to order

Product name: Global Molecular Detection Device Industry Growth and Trends Forecast to 2031

Product link: <https://marketpublishers.com/r/GB36009D14DDEN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB36009D14DDEN.html>