

# Poultry Diagnostics Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

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## **Abstracts**

The global poultry diagnostics market size reached US\$ 395.1 Million in 2021. Looking forward, IMARC Group expects the market to reach US\$ 722.5 Million by 2027, exhibiting a growth rate (CAGR) of 10.53% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic. These insights are included in the report as a major market contributor.

Several poultry diseases like chronic respiratory disease (CRD), infectious bronchitis (IB), Newcastle disease (ND), avian influenza (AI), and chicken anemia (CA) can occur due to inadequate nutritious feeding of poultry birds, their lack of proper care and management, and other factors. This can lead to significant losses in the poultry farming business. As a result, a thorough diagnosis of poultry diseases is required, which depends on the identification of vital organs, body structure, and disease symptoms and lesions. Poultry diagnostic services generally include necropsy examination, bacteriology, mycology, serology, pathology, toxicology, and molecular tests. They also involve quality assurance testing of incoming feed ingredients, preventing infection, food infectivity, and diseases.

#### Poultry Diagnostics Market Trends:

One of the major challenges faced by the poultry industry is the loss of productivity due to diseases, which is catalyzing the demand for prudent health management. This, along with the increasing consumption of animal-derived products and rising concerns about food security, is stimulating market growth. Moreover, governing agencies of several countries are implementing strict health and food safety standards. Along with international organizations, they are also undertaking initiatives and launching



campaigns to generate awareness about infectious diseases among poultry farmers. This, in turn, is positively influencing the demand for diagnostic infrastructure in the poultry industry. Furthermore, with the introduction of enzyme-linked immunosorbent assay (ELISA) tests that have high accuracy and cost efficiency, market participants are focusing on developing better testing tools and point-of-care (POC) diagnostics for newer ailments such as mortality syndrome. They are also entering into strategic collaborations and acquisitions to gain a competitive landscape, which is projected to strengthen the growth of the market.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global poultry diagnostics market report, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on disease type, test type and service.

Breakup by Disease Type:

Avian Influenza
Avian Salmonellosis
Avian Mycoplasmosis
Infectious Bronchitis
Infectious Bursal Disease
Newcastle Disease
Chicken Anemia
Others

Breakup by Test Type:

ELISA test PCR Test Others

Breakup by Service:

Bacteriology Parasitology Virology

Breakup by Region:



North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being AgroBioTek Laboratories, BioChek B.V., Bionote Co. Ltd., Boehringer Ingelheim International GmbH, IDEXX Laboratories Inc., MEGACOR Diagnostik GmbH, QIAGEN N.V., Gezondheidsdienst voor Dieren B.V. (Royal GD), Thermo Fisher Scientific Inc., and Zoetis Inc.

#### Key Questions Answered in This Report:

How has the global poultry diagnostics market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global poultry diagnostics market? What are the key regional markets?

What is the breakup of the market based on the disease type?



What is the breakup of the market based on the test type?

What is the breakup of the market based on the service?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global poultry diagnostics market and who are the key players?

What is the degree of competition in the industry?



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