

Feed Testing - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

Market Report | 2024-02-17 | 134 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Feed Testing Market size is estimated at USD 2.54 billion in 2024, and is expected to reach USD 4.04 billion by 2029, growing at a CAGR of 9.80% during the forecast period (2024-2029).

Key Highlights

-Owing to the rising awareness about meat safety across the world, the global feed testing market has witnessed high demand. The regulatory bodies have been implementing several feed testing regulations to manufacture safe feed of high quality, using good manufacturing practices (GMP), good agriculture practices (GAP), and hazard analysis critical control point (HACCP) systems. -The majorly used feed substances, like cereals, are prone to fungal growth, owing to high moisture levels. Thus, the mycotoxin testing segment holds the major share in the feed testing market. Mold, yeast, vomitoxin counts, mold identification, and enterobacteria counts are gaining popularity in the feed testing market. Owing to the strict government regulations, North America has the major share in the market, followed by Europe.

Feed Testing Market Trends

Increasing Government Regulations Driving Growth of Pet Food Testing Market

According to the Food Safety Modernization Act (FSMA) set forth by the Food and Drug Administration (FDA), companies are asked to conduct pathogen detection and identification in pet food products, in order to ensure safety. The pet food evaluation considers dry dog food, refrigerated dog food, frozen dog and cat foods, dry cat food, pet treats, such as jerky, and bird feeds. The evaluated pet food comprises ingredients, such as chicken, turkey, salmon, fats, and/or grains, coupled with vitamins,

supplements, and preservatives. The GeneDisc System method (developed by Pall Corporation) has been granted AOAC PTM certification for the detection of <i> Salmonella spp.</i> and pathogenic <i> E. coli</i> O157 in dry dog food and is also applicable to other pet food products. Manufacturers have been employing molecular diagnostics as part of pathogen control programs, in order to obtain quick and accurate results. However, the method is an expensive procedure for small processors.

Thus, the testing companies have developed certain tools to offer them to the manufacturing companies that not only provide cost-effective solutions, but also minimize the sample preparation and produce accurate results. For instance, Invisible Sentinel Inc. developed molecular flow-based technology for the rapid detection of target analytes from complex environmental samples. Its 'Veriflow Tool' claims to be capable of testing pet food and is AOAC-certified for <i> Salmonella</i>

North America Leads the Global Market

North America holds the largest share in the global feed testing market. The key factor driving the growth of the feed testing market in North America is the stringent regulatory environment, coupled with large-scale feed production. The significant share possessed by the North American region can be attributed to the increase in outbreaks of feed-borne illnesses, existence of large number of feed safety testing players, and stringent regulations relating to food safety, in the region. The United States is one of the largest producers of GM soy and corn, which supports the GMO testing market. The regulatory bodies in the region encourage testing practices during every stage of food production and processing. The food manufacturers are seeking holistic oversight over the entire value chain, imposing robust food safety policies. Eurofins Scientific, Intertek, NSF International, etc., are some of the prominent players in the North American feed testing market, and these players are seeking industry consolidation with their merger and acquisition activities.

Feed Testing Industry Overview

The global feed testing market is consolidated with the top global players occupying a large market share. The companies active in the market are increasingly focusing on developing new services to keep pace with the changing government regulations. The major players in the market are SGS SA, Intertek Group PLC, Eurofins Scientific, Genon Laboratories Ltd, and Bruker Biosciences Corporation, among others.

Additional Benefits:

- The market estimate (ME) sheet in Excel format

- 3 months of analyst support

Table of Contents:

1 INTRODUCTION 1.1 Study Assumptions and Market Definition 1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

- 4 MARKET DYNAMICS
- 4.1 Market Overview
- 4.2 Market Drivers
- 4.3 Market Restraints

4.4 Porter's Five Forces Analysis 4.4.1 Bargaining Power of Suppliers 4.4.2 Bargaining Power of Buyers 4.4.3 Threat of New Entrants 4.4.4 Threat of Substitute Products 4.4.5 Intensity of Competitive Rivalry **5 MARKET SEGMENTATION** 5.1 By Type 5.1.1 Pathogen Testing 5.1.2 Pesticide Residue Analysis 5.1.3 Nutritional Labeling Analysis 5.1.4 Fats and Oils Analysis 5.1.5 Mycotoxin Testing 5.1.6 Other Types 5.2 By Feed Type 5.2.1 Ruminant Feed 5.2.2 Poultry Feed 5.2.3 Swine Feed 5.2.4 Aquaculture Feed 5.2.5 Pet Food 5.3 By Geography 5.3.1 North America 5.3.1.1 United States 5.3.1.2 Canada 5.3.1.3 Mexico 5.3.1.4 Rest of North America 5.3.2 Europe 5.3.2.1 Germany 5.3.2.2 United Kingdom 5.3.2.3 France 5.3.2.4 Spain 5.3.2.5 Russia 5.3.2.6 Italy 5.3.2.7 Rest of Europe 5.3.3 Asia-Pacific 5.3.3.1 China 5.3.3.2 India 5.3.3.3 Japan 5.3.3.4 Australia 5.3.3.5 Rest of Asia-Pacific 5.3.4 South America 5.3.4.1 Brazil 5.3.4.2 Argentina 5.3.4.3 Rest of South America 5.3.5 Middle East & Africa 5.3.5.1 Saudi Arabia

5.3.5.2 South Africa 5.3.5.3 Rest of Middle East & Africa

6 COMPETITIVE LANDSCAPE 6.1 Most Adopted Strategies 6.2 Market Share Analysis 6.3 Company Profiles 6.3.1 SGS SA 6.3.2 Intertek Group PLC 6.3.3 Bruker Biosciences Corporation 6.3.4 Eurofins Scientific 6.3.5 Genon Laboratories Ltd 6.3.6 Genetic ID NA Inc. 6.3.7 Adpen Laboratories Inc. 6.3.8 R J Hill Laboratories Ltd 6.3.9 Invisible Sentinel Inc. 6.3.10 NSF International

7 MARKET OPPORTUNITIES AND FUTURE TRENDS



Feed Testing - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

Market Report | 2024-02-17 | 134 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

| Select license | License | | Price |
|----------------|--------------------------|-------|-----------|
| | Single User License | | \$4750.00 |
| | Team License (1-7 Users) | | \$5250.00 |
| | Site License | | \$6500.00 |
| | Corporate License | | \$8750.00 |
| | | VAT | |
| | | Total | |

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346. []** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

| Email* | Phone* | |
|---------------|-------------------------------|------------|
| First Name* | Last Name* | |
| Job title* | | |
| Company Name* | EU Vat / Tax ID / NIP number* | |
| Address* | City* | |
| Zip Code* | Country* | |
| | Date | 2025-06-22 |
| | Signature | |