



BEEF INDUSTRY

T E S T I N G



EUROFINS COMPANY PROFILE

Eurofins is the leading international group of laboratories providing an unparalleled range of testing and support services to the pharmaceutical, food, environmental, and consumer products industries, and to governments.

Comprehensive Services & Unmatched Expertise

As a worldwide leader, the breadth and depth of the Eurofins analytical portfolio is notable, with over 130,000 reliable analytical methods for characterizing the safety, identity, purity, composition, authenticity, and origin of products and biological substances. Through research and development, in-licensing, and acquisitions, Eurofins draws on the latest biotechnology and analytical sciences developments to offer its customers unique testing solutions.

A Commitment to Top Quality

The Eurofins Group of ISO 17025 accredited laboratories is committed to providing the highest quality services with accurate results. Absolute reliability and accuracy of Eurofins data help customers make appropriate decisions for risk mitigation, ensure the meeting of increasingly stringent quality and safety standards, and exceed demands of regulatory authorities around the world.



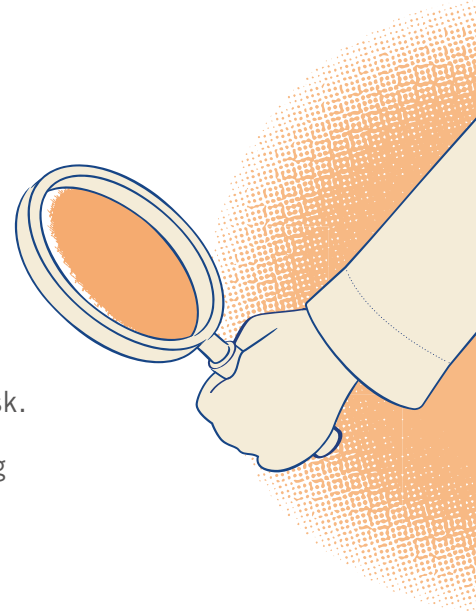
Innovation & Support from the Market Leader

Few testing laboratories can match the level of expertise, technological leadership, and attention to quality and customer service that have made Eurofins the global leader in many of the fields where it is active. Significant investments in innovation, technology, IT, logistics, and large sample volumes ensure that customers enjoy high-quality results at competitive prices.



THE EUROFINS DIFFERENCE

Increasing production costs means you need the highest quality service to ensure product integrity and protect your brand. Quickly address regulatory requirements by keeping Eurofins' expert consulting and testing services at your disposal.



Environmental Monitoring Program

An environmental monitoring program gives you the tools to mitigate risk.

- Sanitation program mapping
- Indirect & direct contact surface
- Air quality monitoring
- Chemical verification

Pathogen Testing

Eurofins offers consistent accuracy and precision with PCR technology.

- *E. coli* O157
- Non-O157 STEC
- *Salmonella*
- *Listeria* species, *Listeria monocytogenes*, and other species

Food Spoilage Testing

Eurofins can detect over 280 organisms in beef and other foods. Our spoilage testing includes Petrifilm and pour plate methodology. We also offer comprehensive tests and reports for food spoilage investigation.

- Total coliform
- *E. coli* count
- Lactic acid bacteria
- Aerobic plate count

Shelf Life Testing & Packaging Analysis

Retain the capabilities and qualities of your product. Eurofins will design a shelf-life study examining appropriate requirements and defining spoilage parameters. Our studies identify all possible occurrences, including bacterial, chemical, and organoleptic spoilage.



Process Microbial Mapping

- Microbial load reduction mapping
- Intervention reduction

Validation Testing and Reports

Validating for HACCP, FSMA, GFSI, and other regulations is increasingly essential. Eurofins performs validation testing for the methods and materials you use to control the hazards to your product. We offer the most comprehensive testing and reports through sampling study design and in-plant sampling capabilities.

Chemistry

- Proximates
- Residue & contaminant testing
- Fat testing
- Tallow purity
- Wastewater testing
- Nutritional analysis
- Feed analysis
- Sensory panel
- Meat speciation
 - Food fraud protection
 - Ingredient authenticity testing

Industry Expertise & Consulting

- ISO 17025 accredited
- Regulatory guidance
- Yield performance
- HACCP planning
- Carcass dressing
- Plant management
- Export guidance & testing
- Quick response team
- Investigation & troubleshooting services
- Risk assessment & mitigation guidance
- Pre-audit preparation
- Post-audit option planning
- Food safety training & certification

SPECIAL PROJECT TESTING

Eurofins Microbiology scientists are seasoned experts in designing, executing, and providing insightful strategies for product and process development and regulatory compliance. Our portfolio of services includes challenge studies, method and material validation, shelf life, and method comparison.

When your production is in crisis, Eurofins services can scale and adjust to meet your needs. Our experts and facilities are at your service 24/7.

If you have questions or would like additional information about Eurofins services for the meat industry, contact us at: info@eurofinsUS.com | eurofinsUS.com/food

