



eurofins

Animal By-Products & Pet Foods Testing

Eurofins Food Testing UK Ltd is approved for the testing of animal by-products (ABP) regulations in accordance with the Department for the Environment, Food and Rural Affairs (Defra) requirements.

From our UKAS no. 6959 and 2262 accredited laboratories, Eurofins Food Testing UK is approved for the methods as detailed in the Animal By-Product Regulations (ABPR) to test for *Salmonella*, Enterobacteriaceae, *Clostridium perfringens* and *Escherichia coli*, offering the widest ranges of commercial testing under the ABPR.

Our approvals and accreditations position Eurofins as the commercial provider of choice for ABP testing in the UK.

What are ABPs?

Animal by-products (ABPs) are the carcasses or parts of animals not intended for human consumption. These materials occur across various industry sectors including: Pet food and animal feed; blood and milk processing; anaerobic digesters for producing methane for electricity, fertilisers, biodiesel plants; landfill and composting operations.

ABPs are divided into three categories, based on their origin and intended use. Depending on the category and end use, approval may be required from the Animal and Plant Health Agency (APHA).

Microbiological testing is essential for protecting product safety, operational processes and employees.

Comprehensive testing services

We offer accredited ABPR and related non-ABPR testing, including for government-backed schemes such as the Feed Materials Assurance Scheme (FEMAS – ensuring animal feedstuffs are contaminant-free) and standards supporting the safety of composted materials, such as PAS 100.

Our services include:

- ✓ UKAS accredited ABPR testing
- ✓ UKAS accredited non-ABPR microbiology testing (e.g. pet food)
- ✓ Chemistry testing, including proximate analysis
- ✓ Meat species testing using qualitative or semi-quantitative methods based on real-time PCR, DNA sequencing, and ELISA
- ✓ Vitamin and amino acid analysis
- ✓ Mineral content testing
- ✓ Contaminant testing
- ✓ Testing to FEDIAF guidelines
- ✓ Testing to PAS 100 & PAS 110
- ✓ Consultancy support

ABP consultancy services

In addition to our unrivalled commercial testing services, we also offer comprehensive consultancy support including:

- ✓ Preparation for your Local Authority Feed Hygiene Audit and external audits such as FEMAS, BRC, ISO 22000
- ✓ Guidance on hygiene & GMP standards, alongside HACCP implementation and management
- ✓ Regulatory compliance support, training and interpretation of testing results

Other areas of expertise

Vitamins

The Eurofins Vitamin Competence Centre in Denmark is dedicated to the analysis of vitamins and amino acids, offering a state-of-the-art service for our customers.

Speciation

Eurofins speciation tests are accredited for both qualitative and quantitative analysis using RT-PCR and DNA sequencing.

Authenticity

We have significant experience and expertise in risk assessing food products including testing of food authenticity.

CBD

Eurofins scientists are global experts in hemp and CBD analysis and verification.

Specialist contaminants

Eurofins labs operate at the forefront of emerging issues, including analysis of specialised contaminants like PFAS.

GMO testing

Fast and cost-effective options for screening, identification and quantification for various GMOS.

Per- and Polyfluoroalkyl Substances (PFAS)

Eurofins is a global leader in PFAS testing in a wide variety of matrices.

Worldwide centres of competence

Eurofins has specialist accredited centers of excellence worldwide which maintain the highest level of quality and the resources to meet client requirements. This provides our clients with access to state-of-the-art analytical methods, testing and consultancy for specialist areas.

Europortal - quick & easy online access

Europortal is our in-house web-based client interface which provides an efficient and flexible system to manage your testing requirements.

With a specialised team to implement the system, provide training and ongoing provide support, the Europortal dashboard can be fully adapted to your business needs. From automated testing schedules and factory heatmapping to powerful data analysis at the click of a button, Europortal will save your team time and costs.

Demo version available on request



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