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# eurofins Testing of Animal By-Products & Pet Foods

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

From our UKAS accredited laboratory in Grimsby, Eurofins is approved under the Animal By-Product Regulations (ABPR) to test for Salmonella, Enterobacteriaceae, Clostridium perfringens and E. coli, offering the greatest range of commercial testing under the ABPR.

The approval and accreditation places Eurofins as the prime lab of choice in the commercial world for ABP testing, secondonly to the Government's own lab.

### What are ABPs?

Animal by-products, the carcasses of animals that are not meant for human consumption, can be found in a multitude of items across a number of industry sectors, such as pet foods, animal feed, blood and milk processing, anaerobic digesters for producing methane for electricity, fertilisers, biodiesel plants, and landfill sites.

ABPs are divided into 3 categories, dependent on where the carcass originated from and the use of ABPs, approval may be required from the Animal and Plant Health Agency (APHA). Microbiological testing is important for ensuring the safety of these products, plant operation and employees.

### **Extended testing offering**

Additionally, Eurofins offers accredited testing for Government-backed schemes such as the Feed Materials Assurance Scheme, ensuring animal feed stuffs are contaminant-free, and PAS 100, ensuring the safety of composted materials.

Eurofins can also offer:

- Accredited non ABPR microbiology testing on pet food
- Chemistry testing including proximate analysis
- Meat Species Testing via qualitative or semi-quantitative tests on the basis of Real-Time PCR and DNA sequencing as well as ELISA
- $\bigcirc$  Vitamin and amino acid analysis
- Mineral testing
- Contaminant testing
- ✓ Testing to FEDIAF guidelines

### 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 quantitiative 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 centres 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, consultancy and 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.

### Collections

Fleet of refrigerated vans provide daily collection services all around UK and Ireland depending on location and regularity.

### **Eurofins Testing Direct**

Eurofins UK food testing web shop for routine ad hoc testing.

Simply scan the QR code to visit our online shop and view a list of most requested packages. If you can't see the analysis you need, please get in contact with our sales team using the details below.



