

KENT SCIENTIFIC Services



**SUPPORTING YOU
SUPPORTING ECONOMIC GROWTH**

www.kent.gov.uk

Analytical Services

Kent Scientific Services is one of the UK's Official Feed and Food Control Laboratories. We are UKAS accredited and employ 2 fully qualified Public Analysts and 12 experienced analysts.

We are a highly experienced team providing food, product testing and analytical services to support businesses and promote economic growth, in partnership with local authorities. Kent Scientific Services will work alongside you and your business so that you can confidently develop and grow your business with the knowledge that it is fully compliant and products are ready to enter the market. You will have ongoing reassurance that your product is meeting the high standards which you set for it, from ingredients to the final product stage.

So contact us when developing new products to discuss your ideas or for ongoing reassurance about the quality, safety and compliance of your products.

We can provide accredited analysis of food, feed and cosmetic products including (but not limited to) analysis for nutritional profile, heavy metals, allergens, preservatives and pesticide residue providing the results in one of three packages:

STANDARD PACKAGE

Quantitative results only provided directly to business (available to Trading Standards as required).

ENHANCED PACKAGE

Quantitative results only reported by a Public Analyst and provided to Trading Standards for inclusion as part of a business advice and/or Primary Authority Assured Advice package.

ENHANCED PLUS PACKAGE

Quantitative results plus a full Public Analyst (for feed and food) report including interpretation and labelling review, where a label is supplied, provided to Trading Standards for inclusion in a business advice/Primary Authority Assured Advice package.

Calibration Services

We provide professional calibration services to show accuracy and traceability to national and international standards.

We offer:

- a modern laboratory incorporating state of the art measuring equipment
- an average five working day turnaround of your equipment
- an annual calibration due reminder service
- collection/delivery service (free for large quantities)
- experienced and helpful technicians on hand to provide advice
- inventory management

WEIGHTS

- UKAS accredited certification
1 mg to 1300 kg
- Free loan weight service available whilst we calibrate your weights (subject to availability)
- Calibrated weights available for hire (up to one tonne)

WEIGHING MACHINES

- UKAS accredited calibration in our laboratory or at your premises
- Certification of electronic weighing instruments up to 1150kg capacity

TEMPERATURE

- UKAS accredited thermometer calibration of liquid in glass, and immersible electronic thermometers
- Calibration of as many points as you wish between -70°C and $+250^{\circ}\text{C}$

LENGTH

- Physical measures of length (tapes etc.) to any length
- Laser measures of length up to 30m maximum
- Micrometers and vernier calipers

All calibrated by comparison with nationally traceable standards.

CAPACITY AND VOLUME

- Certification and adjustment of petrol measures
- Other measures of capacity and volume (e.g. glassware) calibrated by capacity or gravimetrically

METERING SYSTEMS

- Bulk liquid flow meters for fuel oil calibrated at flow rates up to 1,200 litres per minute
- A fully equipped mobile fuel oil reference meter testing unit certified to legal metrology requirements

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