




# A Measured Response



Specialists in animal nutrition and health, feed and forage and combinable crops analytical testing



# It Pays to Measure



In today's fast moving business environment evidence-based decision making is essential to good management. But that is by no means the only reason that it pays to measure. Proving compliance with regulatory requirements and showing that customers' quality expectations have been met are equally important. Measurement also allows businesses to check their own performance, paving the way for continuous improvement.

Little wonder that demand for accurate, independent and fully accredited analytical laboratory services has been rising, which is where Sciantec comes in.

Sciantec Analytical has the ability to assess, quantify, evaluate and appraise the raw materials for animal feedstuffs, finished feeds, pharmaceutical compounds, pre-mixes, forages, combinable grains and pulses. Animal nutrition activities include feeds for all agricultural livestock, companion animals, the equine sector and aquaculture. The laboratory also provides a full microbiological testing service for the group and operates proficiency testing schemes in both the UK and internationally.

All of this makes us the UK's foremost independent and internationally recognised accredited analytical laboratory specialising in animal nutrition, health, feed and forage and combinable crops testing.

## Our People

*The Sciantec team has all the expertise, qualifications and dedication you need and in good measure.*

**People make the business what it is. No matter how technologically advanced and sophisticated the equipment is, careful, methodical people, individuals who can provide that all important 'reasonability check' are essential to ensure accurate and timely analyses.**

In addition, it is people who have the knowledge, insight and innovative spark to develop the most suitable analytical methods to provide the data in the format that the customer needs. This ability to devise a testing regime to meet specific customer requirements has become a particular area of expertise for Sciantec and the company has a well deserved reputation for innovation.

We employ over 50 people; many of whom hold degrees and post graduate qualifications in their specialisms. Others have joined the company straight from school and built-up their practical expertise through on-the-job and technical training. Finding time for training and staff development is a priority as it is so important to the future of our business.

There is also a blend of younger and older employees providing a balanced approach to problem-solving.

This, combined with analytical productivity innovations and the specialist use of IT within the Laboratory Information Management System (LIMS) ensures we are continually focusing on our customers' day-to-day requirements.



# Our Performance

Based at Cawood in North Yorkshire, Sciantech Analytical offers a comprehensive analytical testing capability for animal nutrition encompassing a range of techniques from traditional wet chemistry through to Near-Infrared (NIR) analytical methods. In total we can provide over 400 different 'off-the-shelf' analytical tests.

In addition we regularly work with customers providing advice on sampling and testing schedules, setting up mixer trials and conducting statistical summaries to allow the review and assessment of quality control programmes. We also provide pharmaceutical recovery and residue testing analysis.

Customers include blue-chip companies, livestock advisory consultancies, animal feed and pre-mix manufacturers, pharmaceutical and diagnostics businesses, contract research organisations, food producers and other specialist laboratories.



*Customers expect a cost effective service with accurate results provided in as short a time as possible so, unsurprisingly, that is what we aim to deliver.*

## Measuring success

Sciantech Analytical completes over 1.5 million analytical tests on customers' samples every year. Here are some of the ways in which we measure our success:

- By completing 97.5% of all routine nutrition tests within target turnaround times.
- By ensuring that over 80% of routine nutritional tests reported are included within Sciantech's UKAS accreditation scope.
- By maintaining and expanding our range of internationally recognised accredited methods.
- By participating in 16 independent proficiency schemes to support our quality standards.
- By qualified personnel reviewing 100% of client results prior to reporting.
- By monitoring customer service levels with the aim of responding to all customer enquiries within 24 hours.
- Of Sciantech's three initial customers, two remain in business and still use Sciantech today.

## A measure of quality

The quality and accuracy of the tests conducted is of paramount importance. All other factors, including speed of service, value for money and so on, count for nothing if the results are wrong. To ensure accuracy day in, day out, Sciantech Analytical has a robust internal quality system. At the heart of this system is accreditation by UKAS to the internationally recognised standard for competence – BS EN ISO/IEC 17025:2005. UKAS accreditation is specific to particular sample types and methods. The accreditation we hold covers a range of chemical, NIR and microbiological tests in the animal nutrition and food sectors.

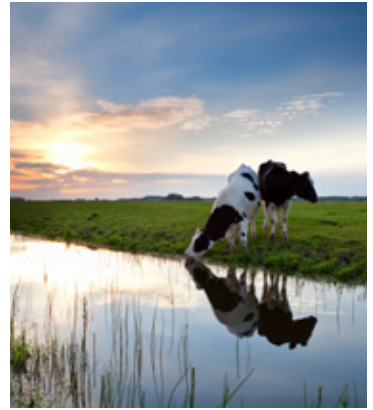
Sciantech is also approved by DEFRA under the Animal By-Products Regulations 2011, by the Agricultural Industries Confederation under the Trade Assurance Scheme for Combinable Crops and by the GAFTA Trade Assurance Scheme.

# Our Promise

For the future, Sciantec Analytical is committed to providing a comprehensive and confidential analytical service for its customers within the UK and, increasingly, in the rest of Europe.

We will invest in our staff, our services and the scientific equipment required to meet changing market demands to ensure we continue to offer an unrivalled portfolio and a one-stop testing shop. This will mean working alongside customers to ensure their medium and long term needs are met and it will require us to guard our independence and maintain accreditation to the highest standards.

To conclude, the focus of our activities will be accuracy, consistency, timeliness, service development and confidentiality and that is a truly measured response to our customers' analytical needs.



## The Cawood Connection

Sciantec Analytical is part of Cawood Scientific, a company dedicated to the delivery of sound science to help customers manage their businesses effectively and profitably.

Together the companies that make up Cawood Scientific provide the UK's largest independent one-stop shop for analytical testing services to support:

- Agricultural and horticultural production
- Animal nutrition for all agricultural livestock as well as for companion animals, the equine sector and aquaculture
- Livestock forage production
- Environmental services such as the organic waste and renewable energy sectors.
- Veterinary diagnostic work to support the livestock sectors
- Amenity grounds such as golf courses, sports fields and parks



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