

# Meat Chemistry

The VeriTest<sup>®</sup> Meat Chemistry Proficiency Programme is designed for Laboratories routinely testing meat and meat by-products.



## PROGRAMME OBJECTIVE

Routine analytical testing of raw material and finished products are an integral part of verification activities for meat and meat by/products manufacturing and processing operations. They provide critical information supporting:

- Market access
- Compliance with operator and regulatory requirements
- Process controls
- Supplier assurance
- Process improvement

## **BENEFITS OF PARTICIPATING**

## > Confidence in Results

Measurement of performance in comparison with other laboratories provides confidence that:

- Precision and Accuracy of test results and test methods are within acceptable limits
- Results from participating laboratories (or groups of laboratories) are equivalent
- In-house methods are equivalent to national or international standard methods

## > Credibility

Performance can be demonstrated to:

- Customers
- Regulatory Authorities
- Accreditation Agencies
- > Compliance with
  - Laboratory Standards (e.g., ISO 17025)
  - Regulatory and market access requirements
- Training

Test performance from individual analysts can be monitored and reported over time.

# **PROGRAMME FEATURES**

- Supporting Laboratories in providing verification activities for meat and meat/by products processing and manufacturing operations
- Individual Reports per round for each test; turnaround time for reporting is within 2 weeks of the results due date
- Technical direction from an independent Technical Advisory Group ensuring relevance to current industry needs

 Used by New Zealand MPI (Ministry for Primary Industries), as the provider of Inter-Laboratory Comparison Programmes for the meat and food testing industries

## ACCREDITATION

- Global Proficiency is accredited to ISO/IEC 17043: Conformity Assessment - General Requirements for the competence of proficiency testing providers; our scope includes the VeriTest Meat Chemistry programme.
- Global Proficiency is also accredited to ISO 17034: General requirements for the competence of Reference Material Producers. For information on the range of Reference Materials offered, please visit our website.

# SAMPLE TYPES

Samples are offered as two-sample sets, consisting of Meat and Bonemeal (MBM) or Tallow samples.

## AVAILABLE TESTS

## MBM

- Ash
- Fat
- Moisture
- Protein
- Salt
- Phosphorus
- Carbohydrate
- Energy

In addition, Global Proficiency also offers a Meat Microbiology Proficiency programme.

Please enquire if you would like further information.

## FOR MORE INFORMATION PLEASE VISIT OUR WEBSITE

## www.global-proficiency.com

# OR EMAIL

## enquiries@global-proficiency.com



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- Tallow
  - Free Fatty Acid (FFA)
- Moisture
- Peroxide

Bleach

 Free-Available Chlorine (FAC)