



Your Global Partner for Dairy Testing

Eurofins offers an analytical portfolio to support export and local testing requirements for the Dairy Industry

With accredited testing facilities in Australia, New Zealand, Singapore and China, Eurofins has solutions to support your supply chains and market access for dairy products.

Eurofins Food Testing can support product development and compliance requirements for:

- Export establishment listings
- Export product registrations
- Initial export testing
- Ongoing export testing
- Dual language reporting
- Local regulatory compliance
- Product development and specification compliance
- Stability trials
- AOAC, Australian Standards, ISO and GB methods
- Specialised testing via our global network of competence centres

Eurofins has the science to help protect your brands from food fraud.

Eurofins Food Testing Offer



Eurofins is the world leading food and feed testing laboratory group, deploying a comprehensive range of state-of-the-art analytical techniques in order to support its clients' increasingly stringent quality and safety standards. The Group has built up a global network of food testing laboratories and Competence Centres that perform more than 100 million assays per year to establish the safety, composition, authenticity, origin, traceability and purity of food. Eurofins thus offers the broadest portfolio of any food testing lab and makes this unique offer available globally from any of our laboratories using optimised processes, logistics and IT.

Eurofins Food Testing Australia offers the following testing solutions:

- **Proximates** by GB and AOAC methods
- **Physical testing** such as scorched particles and insolubility index by AS
- **Vitamins** for A, D, E, K1, B1, B2, B6, B12, and amino acid profiles by GB and AOAC methods
- **Minerals and Metals** by GB and AOAC methods
- **Microbiology** for pathogen detection, general microbiological indicators and validation of new testing methods including GB, AOAC, AS5013, ISO.
- **Stability Storage** for 2-8°C, 25°C / 60% RH, 30°C / 65% RH, 30°C / 75% RH, 40°C / 75% RH
- **Contaminants** including:
 - Aflatoxin M1
 - Quaternary Ammonium Compounds
 - Chlorate
 - Specific dairy pesticide screen including glyphosate, glufosinate, APMA
 - Veterinary Drug Residues
 - Melamine / Cyanuric Acid
 - Plasticisers
 - PCBs / Dioxins
- **Molecular ID of bacteria** using Eurofins IDmyk –16s rRNA near full gene sequence

- **Dairy Products Authenticity** by DNA fingerprinting for species in milk & cheese.
- **NMR profiling screen tests** for milk, milk powder, cheese, butter, milk fractions
- **Geographical origin declaration** via multi-isotope analysis

Our Services Package

- Local contacts with global network
- Private independent laboratory
- Competence Centres with the latest state of the art technologies
- Large capacity
- Crises management and advice
- Sampling according to international standards
- On-Line access to samples and test results; faster turn-around times through online sample registration; archiving, data export, statistics
- Horizon scanning services
- Assistance with testing strategies using risk-based approach
- Customer-specific R&D projects

Our Quality

From analysis to certification:

The Eurofins Group provides a unique portfolio of analysis and testing services complemented by quality management, consultancy and trainings for all sectors of the food industry. Eurofins is the ideal partner along the whole supply chain.

Eurofins Laboratories are accredited according to DIN EN ISO/IEC 17025:2005 and regularly take part in proficiency testing to check and verify the applied methods.