

Your trusted scientific partner at every step of production

Consumer

Quality Control

- Microbiology and molecular
- Physical characterisation (colour, viscosity, density, sieving)
- Compositional analysis (fat, protein, total solids)
- Chemical analysis (vitamin, protein, mineral analysis)

Packaging In line / At line

- Foreign body detection (stone, metal, glass)
- Checkweighers
- Wet chemistry

Waste management

- Water purification
- Sterilisation (liquids and solids)
- Air / odour purification

Laboratory

- Microbiology and molecular tests
- Antibiotics
- Sediment / foreign particles
- Bulk Milk Cell Counting (BMCC)
- Direct Microscopic Counting (DMC)
- Acidity/ pH
- Sterilisation
- Food allergens
- Aflatoxin testing
- Compositional analysis (fat, protein, total solids)
- Fatty acid profiling
- Protein analysis (A1/A2)
- Chemical analysis (vitamin, protein, mineral analysis)
- Pesticide and residue analysis

Field

- Veterinary diagnostics
- Genetic improvements (GMO, plant and animal genotyping)

Dairy Farm

- Antibiotics
- Temperature
- Flow and pressure
- Antibiotic residue test kits

Transport

- Temperature
- Data loggers
- Sample containers

Processing

- Microbiological and molecular
- Moisture content
- Acidity / pH
- Flow and pressure
- Water analysis

- Oligosaccharides
- Homogenisation
- Phosphatase
- Phage
- Environmental and hygiene monitoring (air and surface sampling)