Specific Accreditation Guidance

Scope of accreditation - service descriptors for food and beverage

August 2024

This document lists the descriptors for services currently able to be accredited for food and beverage.

In addition to referencing ISO/IEC 17025, food and beverage and the applicable services listed below, scopes of accreditation will include the material/item/product tested, the determination, the technique used and the procedure adopted. Scopes of accreditation will also include the range/limitation, when required, however this information will not be made public and is only available to the accredited facility.

The list below will be updated as new services are accredited.

Services
Accreditation is held to establish new branch sites
Analysis for algaecides
Analysis for allergenic proteins
Analysis for antioxidants, colourants, preservatives, other additives
Analysis for bacteriophage
Analysis for chlorinated dioxins and dibenzofurans
Analysis for elements
Analysis for enteric protozoa
Analysis for explosives
Analysis for free-living protozoa
Analysis for helminths
Analysis for herbicides
Analysis for histamine
Analysis for insect infestation
Analysis for macroinvertebrates
Analysis for microinvertebrates
Analysis for microorganisms
Analysis for mycotoxins
Analysis for non-planktonic microalgae and cyanobacteria

Services
Analysis for organometals
Analysis for phenols
Analysis for phytopigments
Analysis for planktonic microalgae and cyanobacteria
Analysis for polyhalogenated biphenyls
Analysis for pyrethroid and pyrethrum pesticides
Analysis for residues and contaminants (hydrocarbons, phthalates, industrial chemicals)
Analysis for synthetic pesticides
Analysis for toxins
Analysis for veterinary chemical residues
Analysis for vitamins
Analysis of agricultural chemical residues and contaminants (excluding pesticides, herbicides, fungicides and rodenticides)
Analysis of biotoxin residues and contaminants
Analysis of cannabinoids
Analysis of fungicide residues and contaminants
Analysis of pesticide residues and contaminants
Analysis of pharmaceutical residues and contaminants
Analysis of physical and nutritional characteristics
Analysis of polybrominated diphenylether residues and contaminants
Analysis of rodenticide residues and contaminants
Challenge testing
Detection, characterisation and/or quantification of nucleic acids
Detection, characterisation and/or quantification of nucleic acids - Enteric viruses

Services
Ecotoxicology studies
Food anti-microbial screening
Investigative analysis of materials for unknown substances
Legal management - Forensic Operations Module
Measurement of ionising radiation
Meats and fish species testing
Molecular analysis - Bioinformatic analysis and interpretation
Molecular analysis - Sequencing
Mycological analysis
Public health investigation
Sample collection
Sensory evaluation tests
Shelf-life tests

Amendment Table

The table below provides a summary of changes made to the document with this issue.

Amendment
Service descriptors added: Detection, characterisation and/or quantification of nucleic acids - Enteric viruses
Whole document - Added Security Classification Label