



Specific Accreditation Guidance

Scope of accreditation - service descriptors for animal health

May 2021

© Copyright National Association of Testing Authorities, Australia 2018

This publication is protected by copyright under the Commonwealth of Australia Copyright Act 1968.

NATA's accredited facilities or facilities seeking accreditation may use or copy this publication or print or email this publication internally for accreditation purposes.

Individuals may store a copy of this publication for private non-commercial use or copy a reasonable portion of this publication in accordance with the fair dealing provisions in Part III Division 3 of the Copyright Act 1968.

You must include this copyright notice in its complete form if you make a copy of this publication.

Apart from these permitted uses, you must not modify, copy, reproduce, republish, frame, upload to a third party, store in a retrieval system, post, transmit or distribute this content in any way or any form or by any means without express written authority from NATA.

This document lists the descriptors for services currently able to be accredited for animal health.

In addition to referencing ISO/IEC 17025, Animal Health and the applicable Services listed below, scopes of accreditation will also include the material/item/product tested, the determination, the technique used and the procedure adopted.

For those Services indicated with an asterisk in the table below, the generic animal grouping(s) for which the method has been validated will additionally be included in the scope of accreditation. If the method has only been validated for specific species within an animal grouping, the listing will be limited to these.

The current groupings include:

- aquatic animals;
- avian species;
- bees/apiculture.
- companion animals (e.g. canine, feline);
- equine species;
- laboratory animals;
- production animals (e.g. caprine)
- production avian species;
- wildlife;
- zoo animals;

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

Services
Accreditation is held to establish new branch sites
Analysis for agricultural chemical residues
*Analysis for drugs and chemicals for toxicological (non legal) purposes
Analysis for elements
Analysis for trace elements
Analysis for transmissible animal diseases under the European Union Directives for Animal Health
Analysis of calculus
Analysis of excreta
Analysis of non-clinical samples for microorganisms
Analysis of non-clinical samples for residues and contaminants

Analysis of non clinical samples for restricted animal material
Antibiotic sensitivity (susceptibility) testing
Blood grouping
Bone marrow examination
*Chemical pathology - Investigation and determination of hepatic, cardiac, bone, skeletal muscle and other profiles and metabolic studies
Cytopathology investigations
*Detection and identification of bacteria
*Detection and identification of fungi and moulds
Detection and identification of molluscs
*Detection and identification of other microorganisms
*Detection and identification of parasites and arthropods
*Detection and identification of viruses
*Detection and quantitation of drugs for therapeutic monitoring
*Determination of compatibility of blood donor units
*Determination of hormones and hormone binding proteins
*Diagnosis of pregnancy
Examination of biopsy material
*Haemostasis / coagulation related testing
*Haematology - Full blood examination
Immediate frozen section diagnosis
*Immunoglobulin investigations
*Immunohistochemistry investigation
Inherited traits
Investigation of haemolysis/immunology
Legal management - Forensic Operations Module

*Microbiology - Serology of infection - Microbial antibody and/or antigen detection and/or quantitation
Molecular analysis - Bioinformatic analysis and interpretation
Molecular analysis - Extraction
Molecular analysis - Sequencing
Necropsy services
*Quantitation of vitamins
*Sample collection

Amendment table

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

Amendment
Inclusion of the generic animal groupings (including examples of specific species within an animal group) for which accreditation can be granted.