



Specific Accreditation Guidance

Scope of accreditation - service descriptors for animal health

July 2020



© Copyright National Association of Testing Authorities, Australia 2018

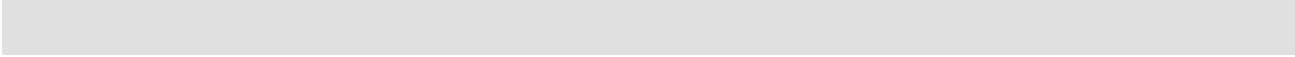
This publication is protected by copyright under the Commonwealth of Australia Copyright Act 1968.

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 include the material/item/product tested, the determination, the technique used and the procedure adopted..

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
<p><u>Service descriptors removed:</u></p> <p>Inherited disorders</p> <p>Molecular analysis - Sequencing - Allele typing</p> <p>Molecular analysis - Sequencing - Genotype fragment separation</p> <p>Molecular analysis - Sequencing - Ion torrent</p> <p>Molecular analysis - Sequencing - Next generation (MPS)</p> <p>Molecular analysis - Sequencing - Sanger</p> <p>Serology of infection - Microbial antibody and/or antigen detection and/or quantitation</p> <p><u>Service descriptors added:</u></p> <p>Inherited traits</p> <p>Microbiology - Serology of infection - Microbial antibody and/or antigen detection and/or quantitation</p>