

Accreditation Certificate

Animal Health Laboratories Ltd,
Shinagh House, Dunmanway Road, Bandon, County Cork.

Testing Laboratory

Registration number: 305T

is accredited by the Irish National Accreditation Board (INAB) to undertake testing as detailed in the Schedule bearing the Registration Number detailed above, in compliance with the International Standard **ISO/IEC 17025:2005 2nd Edition** “*General Requirements for the Competence of Testing and Calibration Laboratories*”
(This Certificate must be read in conjunction with the Annexed Schedule of Accreditation)

Date of award of accreditation: **11:12:2012**

Date of last renewal of accreditation: **08:12:2017**

Expiry date of this certificate of accreditation: **08:12:2022**

This Accreditation shall remain in force until further notice subject to continuing compliance with INAB accreditation criteria, ISO/IEC 17025 and any further requirements specified by the Irish National Accreditation Board.

Manager:



Dr Adrienne Duff

Chairperson:



Ms. Ita Kinihan

Issued on 08 December 2017

Organisations are subject to annual surveillance and are re-assessed every five years. The renewal date on this Certificate confirms the latest date of renewal of accreditation. To confirm the validity of this Certificate, please contact the Irish National Accreditation Board.

The INAB is a signatory of the European co-operation for Accreditation (EA) Testing Multilateral Agreement (MLA) and the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement.

Schedule of Accreditation



(Annex to Accreditation Certificate)

Permanent Laboratory:
Category A

**ANIMAL HEALTH LABORATORIES LTD,
SHINAGH HOUSE, DUNMANWAY ROAD, BANDON, COUNTY
CORK.**

Veterinary Testing Laboratory

Initial Registration Date : 11-December-2012
Postal Address: Shinagh House,
(Address of other locations as they apply) Dunmanway Road
Bandon
County Cork
Telephone: +353 (23) 8854100
Fax: +353 (23) 8854199
E-mail: info@ahli.ie
Contact Name: Margaret O'Leary
Facilities: Public testing service

Schedule of Accreditation



Permanent Laboratory:
Category A

THE IRISH NATIONAL ACCREDITATION BOARD (INAB) is the Irish body for the accreditation of organisations including laboratories.

Laboratory accreditation is available to testing and calibration facilities operated by manufacturing organisations, government departments, educational institutions and commercial testing/calibration services. Indeed, any organisation involved in testing, measurement or calibration in any area of technology can seek accreditation for the work it is undertaking.

Each accredited laboratory has been assessed by skilled specialist assessors and found to meet criteria which are in compliance with ISO/IEC 17025 or ISO/IEC 15189 (medical laboratories). Frequent audits, together with periodic inter-laboratory test programmes, ensure that these standards of operation are maintained.

Testing and Calibration Categories:

- Category A:** Permanent laboratory calibration and testing where the laboratory is erected on a fixed location for a period expected to be greater than three years.
- Category B:** Site calibration and testing that is performed by staff sent out on site by a permanent laboratory that is accredited by the Irish National Accreditation Board.
- Category C:** Site calibration and testing that is performed in a site/mobile laboratory or by staff sent out by such a laboratory, the operation of which is the responsibility of a permanent laboratory accredited by the Irish National Accreditation Board.
- Category D:** Site calibration and testing that is performed on site by individuals and organisations that do not have a permanent calibration/testing laboratory. Testing may be performed using
- (a) portable test equipment
 - (b) a site laboratory
 - (c) a mobile laboratory or
 - (d) equipment from a mobile or site laboratory

Standard Specification or Test Procedure Used:

The standard specification or test procedure that is accredited is the issue that is current on the date of the most recent visit, unless otherwise stated.

Glossary of Terms

Facilities:

- Public calibration/testing service:** Commercial operations which actively seek work from others.
- Conditionally available for public calibration/testing:** Established for another primary purpose but, more commonly than not, is available for outside work.
- Normally not available for public calibration/testing:** Unavailable for public calibration/testing more often than not.

Laboratory users wishing to obtain assurance that calibration or test results are reliable and carried out to the Irish National Accreditation Board criteria should insist on receiving an accredited calibration certificate or test report. Users should contact the laboratory directly to ensure that this scope of accreditation is current. INAB will, on request, verify the status and scope.

Scope of Accreditation



Animal Health Laboratories Ltd Veterinary Testing Laboratory

Permanent Laboratory:
Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
1371 Johne's Disease .13 Enzyme linked immunosorbent assays - Bovine serum - plasma - milk	Detection of antibodies to <i>Mycobacterium avium</i> subsp <i>paratuberculosis</i> (MAP -Johnes disease)	Documented in house method SOP 040 using enzyme linked immunosorbent assay (ELISA) IDEXX Kit.
1371 Johne's Disease .13 Enzyme linked immunosorbent assays - Bovine serum - plasma - milk	Detection of antibodies to <i>Mycobacterium avium</i> subsp <i>paratuberculosis</i> (MAP-Johnes disease)	Documented in house method SOP 076 using ID.vet enzyme linked immunosorbent assay (ELISA) screening test kit.
1314 Virology .03 Immunological methods of antigen detection - Bovine blood - serum plasma - ear tissue	Detection of Bovine Viral Diarrhoea Virus (BVDV) antigens	Documented in house method SOP 039 using IDEXX HerdChek BVDV- Ag Serum enzyme linked immunosorbent assay (ELISA) Plus kit.

Scope of Accreditation



Animal Health Laboratories Ltd Veterinary Testing Laboratory

Permanent Laboratory:
Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
1314 Virology .05 Identification by molecular techniques - Ear Tissue - Blood - Milk	Detection of Bovine Viral Diarrhoea Virus (BVDV) in individual and pooled ear notch tissue by RT-PCR Detection of Bovine Viral Diarrhoea Virus (BVDV) in individual and pooled blood and milk by RT-PCR	Documented in house method SOP 092 Detection of BVDV by RT-PCR based on IDEXX PCR kit
1371 Johne's Disease .30 Identification by molecular techniques - Faeces	Detection of Mycobacterium avium subsp. Paratuberculosis (MAP - Johne's Disease) in faecal samples by RT-PCR	Documented in house method SOP 094 Detection of MAP by RT-PCR using IDEXX PCR kit Documented in house method SOP 095 Detection of MAP by RT-PCR using IDVET PCR kit

Scope of Accreditation



Animal Health Laboratories Ltd

Veterinary Testing Laboratory

Permanent Laboratory:

Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
1325 Serology of Infection .03 Enzyme linked immunosorbent assays: - Bovine Serum, individual and bulk milk	Detection of antibodies to Bovine Viral Diarrhoea Virus (BVDV)	Documented in house method SOP 056 using IDEXX enzyme immunoassay for the detection of Bovine Viral Diarrhoea Virus (BVDV) Antibody (ELISA) kit.