Schedule of Accreditation



Organisation Name	FarmLab Diagnostics Ltd
Trading As	'FarmLab' and 'Diagnostix'
INAB Reg No	324T
Contact Name	Diarmuid Boylan
Address	Emlagh Lodge Veterinary Centre, Elphin, Roscommon, F45 VW89
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Website	http://www.farmlab.ie
Accreditation Standard	EN ISO/IEC 17025 T
Standard Version	2017
Date of award of accreditation	10/06/2014
Scope Classification	Biological and veterinary testing
Services available to the public ¹	

¹ Refer to document on interpreting INAB Scopes of Accreditation

	Sites from which accredited services are delivered				
	(the detail of the accredited services delivered at each site are on the Scope of Accreditation)				
	Name	Address			
1	FarmLab Diagnostics Ltd	Emlagh , Elphin, Roscommon, Ireland, F45 VW89			

Scope of Accreditation

FarmLab Diagnostics Ltd

Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference
804 Detection of bacterial, parasite, viral or fungal antigens using specific antibodies and appropriate techniques - .03 Enzyme immunoassay,	Detection of Bovine Viral Diarrhoea (BVDV) antigen	Documented in-house method SOP546 using IDEXX enzyme linked immunosorbent assay (ELISA) test kit	Bovine serum, plasma, ear notch	Plate Reader	SOP546
805 Detection and/or identification of bacterial, parasite, fungal and viral nucleic acids using appropriate techniques03 Nucleic acid amplification tests, CE marked commercial systems	RT-PCR	Documented in-house methods SOP501a and 501b, RT-PCR using Indical Virotype BVDV RT-PCR test kit	Individual and pooled Bovine ear notch tissue tags (Allfex, Caisley and Quick tags), Individual and pooled Bovine serum and milk	Thermocycler, ABI Step One Plus, IndiMag, Nexor96	SOP501a and 501b
		Documented in-house method SOP529a, PCR using Indical MAP PCR kit	Bovine faeces	Thermocycler, ABI Step One Plus, IndiMag, Nexor96, Mag-Bind stool DNA 96 kit	SOP529a
		Documented in-house method SOP568 using Indical RT-PCR kit	Porcine serum Blood submitted on swabs or filter paper Oral fluid samples	Thermocycler, ABI Step One Plus, IndiMag, Nexor96	SOP568

808 Detection of antibody response to infection using appropriate techniques - .02 Enzyme immunoassay, using CE marked commercial systems	interferon gamma	Documented in-house method SOP574 using Bovigam TB ELISA test kit	Bovine blood	Plate Reader	SOP574
808 Detection of antibody response to infection using appropriate techniques - .15 Enzyme immunoassay, using non CE marked systems / in house methods.	Detection of antibodies to Bovine herpesvirus 1 (BHV-1) gE	Documented in-house method SOP531b using IDEXX enzyme linked immunosorbent assay (ELISA) screening test kit.	Bovine serum, plasma, milk	Plate Reader, Tecan	SOP531b
		Documented in-house method SOP545 using ID.vet enzyme linked immunosorbent assay (ELISA) test kit	Bovine serum, plasma	Plate Reader	SOP545
	Detection of antibodies to Bovine herpesvirus 1 (BHV- 1) gB	Documented in-house method SOP531a using Indical enzyme linked immunosorbent assay (ELISA) screening test kit.	Bovine serum, plasma	Plate Reader	SOP531a
		Documented in-house method SOP531c using IDEXX enzyme linked immunosorbent assay (ELISA) screening test kit	Bovine serum, plasma, milk	Plate Reader	SOP531c
	Detection of antibodies to BVD p80 antigen	Documented in-house method SOP533 using ID.vet enzyme linked immunosorbent assay (ELISA) test kit	Bovine serum, plasma, milk	Plate Reader	SOP533
		Documented in-house method SOP533a using IDEXX enzyme linked immunosorbent assay (ELISA) test kit	Bovine serum, plasma, milk	Plate Reader	SOP533a
	Detection of antibodies to Leptospira hardjo	Documented in-house method SOP532 using Linnodee enzyme linked immunosorbent assay (ELISA) screening test kit	Bovine serum, plasma	Plate Reader	SOP532

Detection of antibodies to Mycobacterium avium subsp. Paratuberculosis (MAP) - Johnes Disease.	Documented in-house method SOP524a using enzyme linked immunosorbent assay (ELISA) ID.vet screening kit	Bovine serum, plasma	Plate Reader	SOP524a
	Documented in-house method SOP524c using enzyme linked immunosorbent assay (ELISA) IDEXX screening kit	Bovine serum, plasma, milk	Plate reader, Tecan	SOP524c
Detection of IBR antibodies in tank milk	Documented in-house method SOP#548 using IDEXX enzyme linked immunosorbent assay (ELISA) test kit	Tank milk	Plate reader	SOP548