

# Schedule of Accreditation



Organisation Name	Enfer Labs Unlimited Company
Trading As	
INAB Reg No	294T
Contact Name	Michelle Redmond
Address	Unit T, M7 Business Park, Newhall, Naas, Kildare
Contact Phone No	045983811
Email	michelleredmond@enfergroup.com
Website	
Accreditation Standard	EN ISO/IEC 17025 T
Standard Version	2017
Date of award of accreditation	13/09/2011
Scope Classification	Biological and veterinary testing
Services available to the public <sup>1</sup>	Yes

<sup>1</sup> 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	Head Office	Unit T and Unit U, M7 Business Park, Newhall, Naas, Kildare

# Scope of Accreditation

## Head Office

### 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 Virus (BVDV) antigens in serum / plasma/Ear Notch using the Idexx Herdchek BVDV Ag-Serum Plus ELISA Kit	ELISA	serum / plasma / ear notch		Documented in-house method (SPT036) based on Idexx Herdchek BVDV Ag-Serum Plus Kit IFU (instructions for Use)	
805 Detection and/or identification of bacterial, parasite, fungal and viral nucleic acids using appropriate techniques - .03 Nucleic acid amplification tests, CE marked commercial systems	Detection of Bluetongue Virus (BTV) RNA in serum using the Indical virotype® BTV pan/8 2.0 RT-PCR Test Kit	RT-PCR	Whole Blood	RT-PCR Thermocycler	Documented in-house method (SPT116) based on Indical virotype® BTV pan/8 2.0 RT-PCR Test Kit IFU	
	Detection of Bovine Viral Diarrhoea Virus (BVDV) antigens in blood and serum using the LDL Virotype		blood and serum	RT-PCR Thermocycler	Documented in-house method (SPT055) based on LDL Virotype BVDV Real Time RT-PCR Test Kit IFU (instructions for	

	BVDV Real Time RT-PCR Test Kit				use)	
			Blood and Serum	RT-PCR Thermocycler , Qiagen Rotor-gene instrument	Documented in-house method (SPT055) based on LDL Virotype BVDV Real Time RT-PCR Test Kit IFU (instructions for use)	
	Detection of Bovine Viral Diarrhoea Virus (BVDV) in ear notches using the LDL Virotype BVDV Real Time RT-PCR Test Kit Semi-Automated method with up to 25 samples per pool		ear notch	RT-PCR Thermocycler	Documented in-house method (SPT055) based on LDL Virotype BVDV Real Time RT-PCR Test Kit IFU (instructions for use)	
808 Detection of antibody response to infection using appropriate techniques - .02 Enzyme immunoassay, using CE marked commercial systems	Detection of Bovine Herpes Virus Type 1 Antibodies in Pooled Sera or Milk Using The IDEXX BHV-1 Antibody Test Kit	ELISA	bulk milk / serum		Documented in-house method (SPT107 based on IDEXX BHV-1 Antibody Test Kit IFU (Instructions For Use)	
	Detection of Bovine Herpes Virus Type 1 gB Antibodies Using The Indical CATTLETYPE BHV-1 gB Antibody Test Kit		individual milk / serum		Documented in-house method (SPT106 based on Indical Cattletype BHV-1 gB Antibody Test Kit IFU (Instructions For Use)	
	Detection of Bovine Herpes Virus Type 1 gE Antibodies Using The Indical CATTLETYPE BHV-1 gE Antibody Test Kit		individual milk / serum		Documented in-house method (SPT105 based on Indical Cattletype BHV-1 gE Antibody Test Kit IFU (Instructions For Use)	
	Detection of Bovine IFN-γ as a marker of bovine tuberculosis		Whole blood and Plasma		Documented in-house method (SPT117) based on	

infection in whole blood and plasma using the ThermoFisher Scientific BOVIGAM™ TB Test Kit			ThermoFisher Scientific BOVIGAM™ TB Test Kit IFU	
Detection of Bovine Viral Diarrhoea Antibody in bovine individual and bulk milk using the Idexx BVD Total Ab test kit	individual / bulk milk		Documented in-house method (SPT064) based on Idexx BVD Total Ab Test Kit IFU (instructions for use)	
Detection of Bovine Viral Diarrhoea Antibody in bovine serum and plasmas using the Idexx BVD Total Ab test kit	serum / plasma		Documented in-house method (SPT064) based on Idexx BVD Total Ab Test Kit IFU (instructions for use)	
Detection of Mycobacterium avium subsp. Paratuberculosis Antibodies in bovine individual and bulk milk using the IDVET IDScreen Paratuberculosis Indirect Test Kit	individual / bulk milk		Documented in-house method (SPT044 based) on IDVET IDScreen Paratuberculosis Indirect Test Kit IFU (Instructions For Use)	
Detection of Mycobacterium avium subsp. Paratuberculosis Antibodies in bovine serum and plasmas using the IDVET IDScreen Paratuberculosis Indirect Test Kit	serum / plasma		Documented in-house method (SPT044 based) on IDVET IDScreen Paratuberculosis Indirect Test Kit IFU (Instructions For Use)	

815 Detection of prions using specific antibodies and appropriate techniques - .02 Detection of prion protein by immunological methods (including ELISA, Western Blots, immunohistochemistry)	Detection of BSE / Scrapie using the IDEXX HerdChek BSE-Scrapie Antigen Test Kit - Ultra Short Protocol Method		Bovine central nervous tissue		Documented in-house method (SPT040 based) on Idexx HerdChek BSE/Scrapie Antigen Test Kit IFU (Instructions For Use)	
			Bovine central nervous tissue	Precellys and FastPrep-24 Homogeniser	Documented in-house method (SPT040 based) on Idexx HerdChek BSE/Scrapie Antigen Test Kit IFU (Instructions For Use)	
			Ovine and Caprine central nervous tissue		Documented in-house method (SPT072 based) on Idexx HerdChek BSE/Scrapie Antigen Test Kit IFU (Instructions For Use)	
			Ovine and Caprine central nervous tissue	Precellys and FastPrep-24 Homogeniser	Documented in-house method (SPT072 based) on Idexx HerdChek BSE/Scrapie Antigen Test Kit IFU (Instructions For Use)	
816 Genetic testing - .03 Molecular genetics	Generation of SNP genotype profiles	Thermo Fisher Axiom Chemistry	Bovine hair and tissue samples	GeneTitan and Revity Chemagic 360	Documented in-house method (SPT112 & SPT113) based on manufactures protocols for Thermo Fisher Axiom Chemistry	
817 Biochemistry - .04 Pregnancy diagnosis	Detection of Pregnancy Associated Glycoproteins (PAG) using the IDEXX	ELISA	Milk		Documented in-house method (SPT115) based on Idexx Milk Pregnancy	

	Alertys Milk Pregnancy Test kit.				test kit (instructions for use)	
--	-------------------------------------	--	--	--	------------------------------------	--