

# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-Upon-Thames TW18 3HR

 <p><b>7624</b></p> <p>Accredited to ISO/IEC 17025:2017</p>	<p><b>SAC Commercial Ltd, also trading as Capital Diagnostics</b></p> <p>Issue No: 046    Issue date: 16 August 2021</p>	
	<p><b>Veterinary and Analytical Laboratory</b>  <b>Pentlands Science Park</b>  <b>Bush Loan</b>  <b>Penicuik</b>  <b>Midlothian</b>  <b>EH26 0PZ</b></p>	<p><b>Contact: Mrs Lorraine Connell</b>  <b>Tel: +44 (0)1292 525434</b>  <b>E-Mail: Lorraine.Connell@sruc.ac.uk</b>  <b>Website: www.sruc.ac.uk</b></p>
<p><b>Testing performed by the Organisation at the locations specified below</b></p>		

### Locations covered by the organisation and their relevant activities

#### Laboratory locations:

Location details	Activity	Location code
<p><b>Address</b>            Veterinary and Analytical Laboratory            Pentlands Science Park            Bush Loan            Penicuik            Midlothian            EH26 0PZ</p> <p><b>Local contact</b>            Mrs Liz Mackay</p>	Biochemistry Haematology Chemistry Microbiology Serology Molecular Biology Co-ordination of Group Auditing Quality Management Support Management of Flexible Scope (Serology) Opinions and Interpretations	EDI
<p><b>Address</b>            Veterinary Services            Glencorse Building            Pentland Science Park            Bush Loan            Penicuik            Midlothian            EH26 0PZ</p> <p>Local contact            Mrs Liz Mackay</p>	Sampling of Necropsy Material	EDI2
<p><b>Address</b>            Veterinary and Analytical Laboratory            Pentlands Science Park            Bush Loan            Penicuik            Midlothian            EH26 0PZ</p> <p><b>Local contact</b>            Mrs Liz Mackay</p>	Companion animal testing associated with Microbiology Biochemistry Opinions and Interpretations	CD



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Location details	Activity	Location code
<p><b>Address</b> Veterinary Services Glencorse Building Pentland Science Park Bush Loan Penicuik Midlothian EH26 0PZ</p> <p><b>Local contact</b> Mrs Liz Mackay</p>	Sampling of Necropsy Material	CD2
<p><b>Address</b> Greycrook St Boswells Roxburghshire TD6 0EU</p> <p><b>Local contact</b> Mr David Wilson</p>	Sampling of Necropsy Material Opinions and Interpretations	STB
<p><b>Address</b> Epidemiology Research Unit Plot 10 An Lochran Inverness Campus Inverness IV2 5NA</p> <p><b>Local contact</b> Ms Catriona Webster</p>	Microbiology	INV
<p><b>Address</b> Mill of Craibstone Bucksburn Aberdeen AB21 9TB</p> <p><b>Local contact</b> Mr T Geraghty</p>	Sampling of Necropsy Material Opinions and Interpretations	ABD
<p><b>Address</b> Janetstown Thurso KW14 7XF</p> <p><b>Local contact</b> Mr Franz Brulisaur</p>	Sampling of Necropsy Material Opinions and Interpretations	THU
<p><b>Address</b> St Mary's Industrial Estate Dumfries DG1 1DX</p> <p><b>Local contact</b> Mr Colin Mason</p>	Sampling of Necropsy Material Opinions and Interpretations	DUM



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
SERUM / PLASMA	<u>Biochemistry Tests</u>	Documented In-house Method using Randox Imola analyser by spectrophotometry	EDI, CD
	Albumin Alanine Transaminase Amylase Alkaline Phosphatase Aspartate Amino Transferase D3-Hydroxybutyrate Bile acids Total Bilirubin Calcium Chloride Cholesterol Creatinine kinase Creatinine Fructosamine Gamma Glutamyl Transferase Glutamate Dehydrogenase Glucose Glutathione Peroxidase Lipase Magnesium  Inorganic Phosphorous Potassium Sodium Total Protein Triglycerides Urea		
URINE	Creatinine	BCRE	EDI, CD



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SERUM / PLASMA (cont'd)	<u>Biochemistry Tests</u> (cont'd)	Documented In-house Methods using Immulite analyser. Chemiluminescent enzyme immunoassays	
	Cortisol	SOP/VSG/CHEMIMMULITE	CD
	Folate	SOP/VSG/CHEMIMMULITE	CD
	Phenobarbitone	SOP/VSG/CHEMIMMULITE	CD
	Progesterone	SOP/VSG/CHEMIMMULITE	EDI, CD
	Total T4	SOP/VSG/CHEMIMMULITE	CD
	TSH	SOP/VSG/CHEMIMMULITE	CD
	Vitamin B12	SOP/VSG/CHEMIMMULITE	EDI, CD
TISSUE	Copper (Nitric Acid digest) Lead (Nitric Acid digest)	TISSUE/Microwave Digestion/ICP spectrometry	EDI
SERUM	Copper Zinc	ICP spectrometry	EDI
WHOLE BLOOD	Lead Manganese	SOP/VSG/CHEMIMS by ICP-MS	EDI
SEDIMENTS, SLUDGES AND ORGANIC WASTE	<u>Chemical Tests</u>	Documented In-house Methods unless otherwise stated	
	Fluoride (acid soluble)	SOXF by Ion selective electrode	EDI
	Aqua Regia Soluble elements as listed below:  Aluminium (not soils) Calcium Cadmium Copper Chromium Iron Lead Magnesium Manganese Nickel Molybdenum Phosphorus Potassium Sodium Sulphur Zinc	SOT/OW/ICP by ICP-OES spectrometry	EDI



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SOILS	<u>Chemical / Physical Tests</u>	Documented In-house Methods unless otherwise stated	
SOIL plus LIME requirement soils only	pH	SOP/VSG/CHEMPGPSPH by SKALAR robot pH electrode	EDI
	Organic Matter (Loss on ignition)	SOP/VS/CHEMWSOLOIASH ASH by gravimetry	EDI
	Aqua regia extractable metals		
	Arsenic Cadmium Chromium Copper Lead Mercury Molybdenum Nickel Selenium Zinc	SOP/VSG/CHEMIMS by ICP-MS	EDI
	Boron (Hot CaCl <sub>2</sub> extractable)	SOXB/ICP by ICP spectrometry	EDI
	Phosphorus (Olsen's)	ADAS Routine P by spectrometry	EDI
	Phosphorus (Modified Morgan's)	SAC Routine P by spectrometry	EDI
	Ammonium Nitrate Extractable elements as listed below Potassium Magnesium Sodium	ADAS Routine analysis by ICP spectrometry	EDI
	Potassium (Modified Morgan's) Magnesium (Modified Morgan's) Calcium (Modified Morgan's) Sodium (Modified Morgan's)	SAC Routine analysis by ICP spectrometry	EDI



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SOILS (cont'd)	<u>Chemical / Physical Tests</u> (cont'd)	Documented In-house Methods unless otherwise stated	
	Cobalt (Acetic Acid Extractable) Sulphur	SOXCO by ICP spectrometry SOXS by ICP spectrometry	EDI
	Copper (EDTA Extractable) Zinc (EDTA Extractable)	SOXEDTA by ICP spectrometry	EDI
PLANTS, ANIMAL FEEDS AND SOILS	<u>Chemical / Physical Tests</u>	Documented In-House Methods unless otherwise stated	
	Nitrogen (Kjeldahl)	SOP/VSG/CHEMWNCP and SOP/VSG/CHEMWSEMIMICRODI G - Kjeldahl digestion and potentiometric titration using Gerhardt Vapodest 50S	EDI
PLANT TISSUE, ANIMAL FEED FORAGE, CONCENTRATES AND COMPLETE DIETS	<u>Chemical / Physical Tests</u>	Documented In-House Methods unless otherwise stated	
	Dry matter	Dry Matter using oven drying at 100 °C	EDI
PLANT TISSUE, ANIMAL FEEDS AND ANIMAL TISSUE	Arsenic Cadmium Cobalt Selenium Molybdenum Lead	CHEMIMSMWMINS ICP-MS, prepared by Nitric Acid Digest	EDI
PLANT TISSUE, ANIMAL FEED FORAGE, CONCENTRATES AND COMPLETE DIETS	Boron Calcium Copper Iron Magnesium Manganese Phosphorus Potassium Sodium Sulphur Zinc	ICP-OES spectrometry prepared by Nitric Acid Digest	EDI
	Nitrogen (Kjeldahl) and crude protein	NITROGEN - CRUDE by Kjeldahl Digest/Steam distillation	EDI



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ANIMAL FEED FORAGE, CONCENTRATES AND COMPLETE DIETS	<u>Chemical / Physical Tests</u>	Documented In-House Methods unless otherwise stated	
	Crude Protein (Kjeldahl)	Total N Kjeldahl Digest/Steam distillation	EDI
	Crude Fibre	CF/Fibercap (gravimetric)	EDI
	Acid detergent fibre	ADF/Fibercap (gravimetric)	EDI
	Neutral detergent fibre	NDF/Fibercap (gravimetric)	EDI
	Neutral cellulase and gammanase digestibility	NCGD/FibreCAP (gravimetric)/Maff PB1285	EDI
	Starch	Polarimetry	EDI
LIMING MATERIALS	Total Sugars	Luff-School Titration	EDI
	Neutralising Value	NV/Titration based on SI 1991, No973	EDI
WHOLE BLOOD Bovine, Canine, Equine, Feline and Ovine	<u>Haematology Tests</u>	Documented In-house Method	
	Haemoglobin Packed cell volume Platelet count Red blood cell count White blood cell count	SOP VSG/HVETPLUS using Horiba Vet Plus haematology analyser	EDI, CD
	White blood cell differential count	HDIFF using Microscopy	EDI, CD



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ANIMAL FLUIDS AND TISSUES – as specified	<u>Molecular Biology Tests</u>	Documented In-house PCR Methods	
Ovine Blood	Scrapie Genotyping: 136/154/171 Codon	SOP/VSG/MBSCRAPIEPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Real time RT-PCR using Applied Biosystems 7500	EDI
Bovine Milk (Individual Or Bulk), Liquid Culture, Synovial Fluid Swabs, Respiratory Swabs, Bronchial-Alveolar Lavages, Lung	Detection of <i>Mycoplasma bovis</i> DNA	MBMbovisPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Real time PCR using Applied Biosystems 7500 using VetMAX Mycoplasma bovis kit	EDI
Porcine Lung Tissue, Swabs And Oral Fluids	Detection of <i>Mycoplasma hyopneumoniae</i> DNA	MBMHYORETIPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Real time PCR using Applied Biosystems 7500 using VetMAX Reagents and controls	EDI
Porcine Tonsil/Throat Swabs	Detection of <i>Actinobacillus pleuropneumoniae</i> APP 1V toxigene (DNA)	MBCONPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Nested endpoint PCR (using Applied Biosystems 9700, with visualisation by agarose gel electrophoresis	EDI
Porcine Throat/Nasal Swabs	Detection of toxogenic <i>Pasteurella multocida</i> DNA	MBTOXPMP (Applied Biosystems MagMAX extraction system and MagMAXCORE extraction kit). Nested PCR using Applied Biosystems 7500, with visualisation by agarose gel electrophoresis	EDI





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ANIMAL FLUIDS & TISSUES – as specified (cont'd)	<u>Molecular Biology Tests</u> (cont'd)	Documented In-house PCR Methods	
Porcine Serum, Semen, Throat Swabs, Lung Tissue, Oral Fluids and Blood swabs	Detection of Porcine Reproductive and Respiratory Syndrome virus (PRRSV) RNA	BPRRSVRETIRTPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Real time RT-PCR using Applied Biosystems 7500 using INDICAL Virotyping kit	EDI
Bovine Milk and Serum	Detection of Bovine Viral Diarrhoea virus (BVDV) RNA	MBBVDVRETIRTPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit. Real time RT-PCR using Applied Biosystems 7500 using VetMAX Gold BVDV kit	EDI
Bovine Ear Tissue	Detection of Bovine Viral Diarrhoea virus (BVDV) RNA	MBBVDVEARPCR Real time RT-PCR using Applied Biosystems 7500 using INDICAL TLR and virotyping BVDV kit	EDI
Bovine Respiratory and Abortion Materials: Swabs, Lung, Liver, Spleen, Trachea, Oesophagus, Placenta, Palate, Larynx, Tonsil, Brain, Bronchoalveolar Lavage and Foetal Fluids	Detection of RNA from Bovine Respiratory Syncytial Virus (BRSV), Bovine Herpesvirus (BoHV-1) and Bovine Parainfluenza Virus (PI3)	MBRESPMULTIPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Real Time Reverse Transcription-PCR using Applied Biosystems 7500 using Qiagen Quantifast Multiplex RT-PCR+R kit	EDI
Serum	Detection of Border Disease Virus (BDV) and Bovine Viral Diarrhoea Virus (BVDV) RNA	MBBORDERDISEASEPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Real time RT-PCR using Applied Biosystems 7500 using QIAGEN kit	EDI
Porcine Post Mortem Material, Faeces, Bacterial Cultures	Detection of <i>Brachyspira</i> spp with speciation DNA	MBCONPCR, MBBRACDIG (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Endpoint PCR using GeneAmp 9700, RFLP analysis, with visualisation by PAGE	EDI



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ANIMAL FLUIDS & TISSUES – as specified (cont'd)  <i>E. coli</i> isolates cultured from porcine faeces	<u>Molecular Biology Tests</u> (cont'd)  Detection of: <i>E. coli</i> Virulence factor adhesion DNA:-F4, F5, F6, F18, F41 and Intimin  Enterotoxin and Shiga-toxin producing <i>E. coli</i> (ETEC and STEC) Virulence factor DNA:- LTI, STaP, STb and Stx2e	Documented In-house PCR Methods  MBECOPCR (Applied Biosystems MagMAX extraction system and MagMAX CORExtraction kit). Multiplex One-Step PCR, visualisation using gel electrophoresis using 4.0 Image Analysis system	EDI
Porcine Faeces, Rectal Swabs, Post Mortem Material	Detection of <i>Lawsonia intracellularis</i> DNA	MBCONPCR (Applied Biosystems MagMAX extraction system and MagMAX CORE extraction kit). Endpoint Nested PCR using GeneAmp 9700 with visualisation by agarose gel electrophoresis	EDI
Bovine Faeces and Liquid Cultures	Detection of <i>Mycobacterium avium paratuberculosis</i> (MAP) DNA	MBIDGENEMAPPCR Real time PCR using IDVet ID Gene MAP kit MBMAGFASTMAPEXT ID.Vet ID Gene Mag Fast nucleic acid extraction	EDI
Porcine Oral Fluid, Nasal Swabs, Lung Tissue, Serum, Faeces	Detection of Porcine Circovirus Type 2 (PCV2) DNA	MBPCV2PCR (Applied Biosystems Magmax extraction system and MagMax CORExtraction kit). Real time PCR using Applied Biosystems 7500 using VetMax Porcine Circovirus Type 2 Quantification Kit	EDI



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ANIMAL FLUIDS & TISSUES – as specified (cont'd)	<u>Molecular Biology Tests</u> (cont'd)	Documented In-house PCR Methods	
Porcine Oral Fluid, Nasal Swabs, Lung Tissue, Lung Lavages (Bal Washes), Serum	Detection of Swine Influenza Virus (SIV) RNA	MBSIVPCR (Applied Biosystems Magmax extraction system and MagMax CORExtraction kit). Real time RT-PCR using Applied Biosystems 7500 using VetMax Gold SIV Detection Kit and VetMAX Gold SIV Subtyping Kit. Identification of subtypes H1N1, H3N2 and H1N2.	EDI
HUMAN BODY FLUIDS			
Inactivated combined nose and throat swabs in VTM	Detection of SARS-CoV-2 RNA Targets: N gene, ORF1ab gene, S gene for subsequent clinical interpretation at private or NHS facilities by medically qualified personnel	MBSARSCOV2PCR Applied Biosystems MagMAX Express 96 extraction system and MVP11 extraction kit. Real time RT-PCR using AB 7500 using the TaqPath COVID-19 CE-IVD RT-PCR kit.	EDI
TISSUES, BODY FLUIDS AND NECROPSY MATERIAL	<u>Microbiology Tests</u>	Documented In-house Methods	
	Microscopy and microbial culture techniques for detecting pathogenic micro-organisms	SOP/VSG/MSAMPTRANS Sample transfer SOP/VSG/MGRAM Gram Stain	ABD, DUM, STB, THU
		UG/SACCVSG/52 Basic Bacteriological Techniques UG/SACCVSG/53 Routine Culture Plate and Smear Selection SOP/VSG/MGRAM Gram Stain	EDI CD
		MCNS: Central nervous system	EDI
		MEME: Ear/mouth/eye fluid/swabs	EDI
		MRES: Respiratory system	EDI
		MMA: Milks	EDI



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TISSUES, BODY FLUIDS AND NECROPSY MATERIAL (cont'd)	<u>Microbiology Tests</u> (cont'd)  Microscopy and microbial culture techniques for detecting pathogenic micro-organisms (cont'd)	Documented In-House Methods	
		MUR: Urine	EDI ,CD
		MANIS: Anaerobic bacteria	EDI
		MWA: Wounds/abscess swabs/pus	EDI
		MABORT Laboratory investigation of Abortion	EDI
Veterinary Bacterial Colonies from solid media	Identification based upon bacterial protein profile matching against Bruker and in house databases	MNMS: Necropsy material/ Miscellaneous samples	EDI
		MFUNGI	EDI
Veterinary Bacterial Colonies from solid media	Identification based upon bacterial protein profile matching against Bruker and in house databases	SOP/VS/MMICROMALDI using the Bruker MALDI-TOF MS system	EDI, CD
TISSUES, BODY FLUIDS AND NECROPSY MATERIAL, ENTERIC AND LITTER SAMPLES	Isolation of <i>Salmonella</i> spp	MSALSCREEN using Selenite or Rappaports (species dependent)	EDI
Enteric Samples	Detection of <i>Cryptosporidium</i> oocysts	PCRYPTO by microscopy with staining by cold ZN	EDI, CD, STB, DUM
Enteric Samples, Genital Samples, Placental and Foetal Samples	Isolation of <i>Campylobacter</i>	MCAMPY	EDI
TISSUES, MILK and BOVINE SAMPLES	Isolation and determination of <i>Brucella</i> spp	MBRU with staining by Modified ZN (MMZN) in association with Rose Bengal Plate Test SRBPT	EDI
Enteric Samples	Isolation of <i>Yersinia</i> spp	MYERS	EDI
Enteric Samples	Detection of Rotavirus	MBRotaPAGE using polyacrylamide gel electrophoresis	EDI



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ANIMAL FLUIDS AND TISSUES – as specified (cont'd)	<u>Microbiology Tests</u> (cont'd)	Documented In-house Methods	
Skin and Hair	Isolation of and identification of Dermatophilus	MDERM	EDI
Skin and Hair	Isolation of and identification of Dermatophytes	MSHA	EDI
Bacterial Isolates	Determination of antibiotic susceptibility	MAST based on BSAC guidelines 2009 (obsolete)	EDI
Tissue Smears	Presumptive Chlamydophilus	MMZN by microscopy using modified Ziehl-Neelsen stain	EDI, CD, DUM
FAECES AND ANIMAL TISSUES	Isolation and confirmation of E. coli O157	ERU/002 using immunomagnetic separation (IMS) and selective plating	INV
Blood Smears	Bacillus anthracis (presumptive)	MANTH by microscopy using polychrome methylene blue stain	EDI, CD, STB, DUM
Tissues, Faeces	Acid fast bacilli including presumptive Johnes AFB	MMYCOB by microscopy using Ziehl-Neelsen stain	EDI, CD, STB, DUM
Mammalian & Avian Species	Necropsy procedures on carcasses to collect tissue samples for diagnostic examination	VPMFARM & VPMCOMPANION	STB, ABD, THU, DUM
Mammalian &, Avian Species	Necropsy procedures on carcasses to collect tissue samples for diagnostic examination	VPMCOMPANION	EDI2, CD2
ANIMAL FLUIDS AND TISSUES – as specified	<u>Serology Tests</u>	Documented In-house Methods	
Serum, plasma, milk (individual and bulk samples)	Detection of antigens and antibodies	Methods developed and validated following the Flexible Scope: FLEXELISA - using direct, indirect, competitive and non competitive ELISA techniques with both automated and manual reading	EDI



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ANIMAL FLUIDS AND TISSUES – as specified (cont'd)	<u>Serology Tests</u> (cont'd)	Documented In-house Methods	
Serum, plasma, milk (individual and bulk samples) and ear tissue.	Detection of antigens and antibodies	Methods developed and validated following the Flexible Scope: FLEXELISA - using direct, indirect, competitive and non competitive ELISA techniques with both automated and manual reading and automated (TECAN Freedom EVO workstation) or manual processing	EDI
SERUM / PLASMA	Parainfluenza Virus Type 3 (PI3)	PI3 Ab by ELISA	EDI
Bovine Serum, Plasma	Detection of antibodies to Bovine Viral Diarrhoea (BVD)	Idexx BVDV p80 Ab ELISA	EDI
Bovine Serum, Plasma	Detection of antibodies to Bovine Viral Diarrhoea (BVD)	Svanovir® BVDV Ab ELISA	EDI
Bovine Milk (Bulk and Individual)	Detection of antibodies to Bovine Viral Diarrhoea (BVD)	Svanovir® BVDV Ab ELISA	EDI
Bovine, Ovine, Caprine Serum, Plasma	Detection of antibodies to Mycobacterium avium sub paratuberculosis (Johnes)	ID Screen® Paratuberculosis Indirect	EDI
Bovine Serum, Plasma	Detection of antibodies to Leptospira hardjo	PrioCHECK® L. Hardjo Ab ELISA	EDI
Bovine Milk (Bulk and Individual)	Detection of antibodies to <i>Leptospira hardjo</i>	Linnodee Bovine Leptospira Hardjo ELISA Kit	EDI
Bovine Serum, Plasma	Detection of antibodies to Infectious Bovine Rhinotracheitis Virus (IBR)	Idexx IBR (BHV1)gB Ab ELISA (competitive)	EDI
Bovine Serum, Plasma	Detection of antibodies to Infectious Bovine Rhinotracheitis Virus (IBR)	Svanovir® IBR Ab ELISA (indirect)	EDI



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Bovine Milk (Bulk and Individual)	Detection of antibodies to Infectious Bovine Rhinotracheitis Virus (IBR)	Svanovir® IBR Ab ELISA (indirect)	EDI
Bovine Serum, Plasma	Detection of antibodies to gE Antigen of Bovine Herpes Virus Type 1 (BHV-1)	Idexx IBRgE ELISA	EDI
Bovine Serum, Plasma	Detection of antibodies to Bovine respiratory syncytial virus (BRSV)	Svanovir® BRSV Ab ELISA	EDI
Bovine Serum, Plasma	Antibodies to Neospora canium	LSIVet™ Bovine Neosporosis Advanced ELISA	EDI
Bovine, Ovine, Caprine, Serum, Plasma,	Antibodies to Schmallenberg Virus	ID Screen® Schmallenberg virus indirect multispecies	EDI
Bovine Ovine, Caprine Milk (Bulk and Individual)	Antibodies to Schmallenberg Virus	ID Screen® Schmallenberg virus Milk indirect	EDI
Caprine and Ovine Foetal Fluids	Antibodies to Toxoplasma gondii	SOP/VSG/STXFA by Indirect fluorescence antibody test (IFAT)	EDI
Ovine, Caprine Serum, Plasma individual milks	Antibodies to Maedi-visna (MV) and Caprine arthritis-encephalitis (CAE)	MV/CAE by VLA Maeditect AGIDT	EDI
Ovine, Caprine Serum, Plasma (including pooled samples)	Antibodies to Maedi-visna (MV) and Caprine arthritis-encephalitis (CAE)	MV/CAE by ELISA	EDI
Bovine, Ovine, Caprine Serum, plasma and foetal fluid	Antibodies to <i>Toxoplasma gondii</i>	SOP/VSG/STOXGON by ELISA	EDI



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**Schedule of Accreditation**  
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**SAC Commercial Ltd, also trading as Capital Diagnostics**

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**Testing performed by the Organisation at the locations specified**

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
ANIMAL FLUIDS AND TISSUES – as specified (cont'd)	<u>Serology Tests</u> (cont'd)	Documented In-house Methods	
Porcine Serum, Plasma	Detection of antibodies to Porcine Reproductive and Respiratory Syndrome Virus (PRRSV)	SOP/SRUCVS/SPRRS using IDEXX PRRS x3 ELISA kit	EDI
Enteric Samples	Detection of Rota virus	SENTERELISA by ELISA using Pathosure 4	EDI
Neonatal Calf Faeces	Detection of Coronavirus	SENTERELISA by ELISA using Pathasure 4	EDI
	<u>Virology Tests</u>		
Bovine Serum, Plasma, blood and ear tissue	Detection of bovine viral Diarrhoea	Idexx BVDV Antigen ELISA (Erns ELISA)	EDI
	<u>Opinions and Interpretations</u>		
RESULTS OF DIAGNOSTIC TESTS AND POST MORTEM EXAMINATIONS, as detailed in this Schedule	Diagnosis for the control and prevention of disease in farm and companion animals, either single or multiple	Documented in-house procedures	EDI, CD, STB, ABD, THU, DUM
END			