

DISEASE SURVEILLANCE PRICE LIST



November 2023

Office Hours

Disease Surveillance and Investigation Branch

Day	Opening hours
Monday to Friday	9.00 am to 5.00 pm (4.30 pm latest time for receipt of carcasses)
Saturday & Sunday	Closed
Public holidays	By prior arrangement only

Contact details

Type of Query	Contact numbers	Email
Stormont: Diagnostic Unit (non-carcase submissions)	Tel: (028) 90525649	DSIBsample.enquiries@afbini.gov.uk
Stormont: Post-mortem Reception (carcasse submissions)	Tel: (028) 90525618	DSIBsample.enquiries@afbini.gov.uk
Omagh	Tel: (028) 82243337	Omagh.submissions@afbini.gov.uk
AFBI Cattle Health Scheme & BVD Testing	Tel: (028) 90525749	cattlehealthscheme@afbini.gov.uk BVD.testing@afbini.gov.uk
Invoice queries	Tel: (028) 90255385	finance@afbini.gov.uk
VSD General enquiries		info@afbini.gov.uk

Postal addresses- Disease Surveillance and Investigation Branch

Centre	Address
AFBI Stormont	12 Stoney Road, Stormont, Belfast BT4 3SD
AFBI Omagh	43 Beltany Road, Omagh BT78 5NF

Please contact the laboratory directly to discuss methods or prices not appearing here.

Pathology

Post-mortem Examinations	Fee (£exVAT) single	Fee (£exVAT) per batch	Max batch size
Cattle ^D			
-over 18 months	147.00	286.00	2
-under 18 months	100.50	193.50	2
-under 1 month	52.00	96.50	2
-foetuses/stillborns	21.00	38.00	3
Sheep, goats, deer ^D			
- over 6 months	47.00	86.50	2
- under 6 months	23.50	40.00	2
- foetuses	21.00	38.00	3
Pigs ^D			
- over 6 months	38.00	70.50	2
- under 6 months	19.50	34.50	2
- foetuses	21.00	38.00	litter
Horses ^D			
- over 12 months	125.00	236.50	2
- under 12 months	87.50	162.00	2
- foetuses/stillborns	50.50	100.00	3
Poultry/game birds and pigeons ^D	18.00	39.00	6
-batch of eggs	n/a	12.50	10
Viscera from farmed species ^D (tested as for post-mortem)	52.00	96.50	2

^DSubsidised by DAERA

Note: Post-mortem fees include any ancillary microbiological, biochemical and other tests deemed appropriate by AFBI. Requests for tests which fall outside this definition will be charged for additionally.

Histopathology

	Fee (£ ex VAT)
Haematoxylin and eosin first tissue block with interpretation	23.10
Haematoxylin and eosin first tissue block with no interpretation	13.00
Additional blocks from same case	18.00
Special histological stains	POA
Immunostaining	28.60
Fixed tissue paraffin block	6.70

Enteric disease packages ^D

	Fee (£exVAT) per package
Package A (i.e., neonatal enteritis - all species) Faeces: Bacterial culture, rotavirus, coronavirus(bovine only), <i>Cryptosporidium</i>	18.70
Package B (i.e., young ruminants, horses, pigs) Faeces: Bacterial culture, worm/fluke egg count, coccidia	17.60
Package C (i.e., young cattle) Faeces: Bacterial culture, worm/fluke egg count, coccidia Blood: BVDV antigen ELISA	19.80
Package D (i.e., adult ruminants) Faeces: Bacterial culture, worm/fluke count, Johne's PCR	22.00
Package E (i.e., adult ruminants) Faeces: Bacterial culture and Johne's PCR	13.75
Package F (i.e., adult cattle) Faeces: Bacterial culture, worm/fluke count, Johne's PCR Blood: BVDV antigen ELISA and Johne's antibody	27.50
Package G (pig enteric disease) Faeces: Bacterial culture, <i>Serpulina</i> culture and worm egg count	24.20
Equine Neonatal Enteritis Package Bacterial culture, rotavirus, <i>Cryptosporidium</i> and <i>Clostridium difficile</i>	23.65

Respiratory Disease packages ^D

	Fee (£exVAT) per package
Bovine Respiratory Package A (Single Viral Serology): BVDV, BRSV, PI3V and IBRV antibodies (ELISAs) on single serum	16.00
Bovine Respiratory Package B (Paired Viral Serology): BVDV, BRSV, PI3V and IBRV seroconversion (ELISAs) on paired sera	35.00
Bovine Respiratory Package C (Viral Immunofluorescence): BVDV, BRSV, PI3V and IBRV immunofluorescence on nasal swabs/tissue	19.25
Bovine Respiratory Package D: BVDV & IBR (virus isolation), BRSV & PI3V (PCR) on nasal swabs/tissue	20.00
Bovine Respiratory Package E: BVDV & IBR virus isolation and IFAT, BRSV & PI3V IFAT <i>Mycoplasma bovis</i> PCR on nasal swabs/tissue	22.55

^D Subsidised by DAERA

Clinical chemistry packages

	Fee (£exVAT) per package
Ruminant Comprehensive Profile [Ⓓ] Total protein, albumin, globulin, calcium, magnesium, phosphorous, urea, BHB, GLDH, GGT, copper, GPX	29.70
Bovine Production Profile Total protein, albumin, globulin, magnesium, urea, BHB, non-esterified fatty acids (NEFAs)	35.20
Ill thrift Profile [Ⓓ] Total protein, albumin, globulin, urea, GGT, GLDH, copper, GPX	20.35
Bovine Mini Profile Urea, BHB, non-esterified fatty acids (NEFAs)	15.18
Downer Cow Profile Calcium, magnesium, phosphorus, CPK, AST, urea, BHB	26.95
Equine Fitness Profile Total protein, albumin, globulin, phosphorus, urea, GGT, GLDH, CPK, haematology B	51.70
Liver Profile Total protein, albumin, globulin, GGT, GLDH, bile acids	27.50
Kidney Profile Urea, creatinine, albumin, phosphorus	15.95
Ovine Copper Poisoning Copper, creatinine, urea, GGT, GLDH, AST	26.40
Pregnant Ewe Profile [Ⓓ] Total protein, albumin, globulin, BHB, calcium, phosphorus	22.55

[Ⓓ]Subsidised by DAERA

Trace element packages

	Fee (£exVAT) per package
Pooled Iodine samples Plasma inorganic Iodine on pool of 6 individual samples	25.00
Herd/Flock mineral profile (6 samples) Pooled plasma inorganic iodine, GPX (individual heparinised), copper (individual)	60.50
Individual mineral profile Plasma inorganic iodine, GPX (heparinised blood), copper	21.45

Haematology

	Fee (£exVAT) per test
Haematology B – PCV, Hb, RCC, platelet count, WCC (including differential) [Ⓓ]	17.82

Abortion/stillbirth serology packages [Ⓓ]

	Fee (£exVAT) per test
Bovine Package <i>Brucella</i> , <i>Leptospira</i> Hardjo, <i>Neospora caninum</i> , BVDV antibody, IBRV (BoHV-1) antibody	9.90
Ovine Package A Enzootic abortion agent, <i>Toxoplasma gondii</i>	7.15
Ovine Package B Enzootic abortion agent, <i>Toxoplasma gondii</i> , Border disease virus	13.75
Porcine Package A ADV, PRRS and <i>Leptospira</i> Bratislava	17.60
Porcine Package B ADV, PRRS, <i>Leptospira</i> Bratislava and PPV	13.75

Bovine Viral Diarrhoea (BVD) Testing

	Fee (£exVAT) per test
BVDV antibody by ELISA (blood)*	6.00
Paired BVDV antibody by ELISA (blood) [Ⓓ]	10.00
BVDV antibody in milk by ELISA (milk)*	6.00

[Ⓓ]Subsidised by DAERA *Test accredited to ISO17025 standard

<i>BVD testing continued</i>	Fee (£exVAT) per test
BVDV virus by antigen ELISA (blood) * {Please note test should only be used in animals > 75days old}	5.95
BVDV individual real time RT-PCR (serum, tissue) * {Please note that this test must be used in calves <75 days old}	20.00
BVDV pooled serum sample real time RT-PCR (maximum 25 animals) *	29.00
BVDV bulk tank milk real time RT-PCR *	27.00

Skin packages

	Fee (£exVAT) per package
Ringworm and <i>Dermatophilus</i> culture	19.80
Microscopic examination for Ringworm and ectoparasites [Ⓓ]	15.95

Parasitology packages

	Fee (£exVAT) per package
Faecal worm and fluke egg count [Ⓓ]	8.50
Faecal worm egg count and coccidia [Ⓓ]	8.50
Pooled faecal samples for worm/fluke egg count (maximum 10 samples per pool)	26.00

Mastitis packages

	Fee (£exVAT) per package
Clinical Mastitis [Ⓓ] Bacterial culture and sensitivity (as appropriate)	20.50
Mastitis Herd Screening MP1 [Ⓓ] Somatic cell count (SCC), bacterial culture and sensitivity (as appropriate) (submit individually labelled quarter samples)	28.60
Individual Clinical Case MP2 Somatic cell count (SCC), bacterial culture and sensitivity (as appropriate) (submit an individual clinical quarter sample)	27.72

[Ⓓ]Subsidised by DAERA *Test accredited to ISO17025 standard

Clinical chemistry

	Fee (£exVAT) per test
<p>Automated Tests</p> <p>Albumin, alkaline phosphatase, ALT, AST, BHB, bile acids, bilirubin, calcium, chloride, cholesterol, CPK, creatinine, GGT, GLDH, globulin, glucose, GPX, LDH, magnesium, non-esterified fatty acids (NEFAs), phosphorus, potassium, sodium, total protein, triglycerides, urea, copper</p> <p>Any 6 or more automated tests requested on a single sample</p>	<p>1-6: 5.20</p> <p>4.95</p>
<p>Manual Tests</p> <p>Zinc sulphate turbidity (ZST; serum)</p> <p>Zinc</p> <p>Whole blood lead</p> <p>PII (individual plasma inorganic iodine)</p>	<p>4.20</p> <p>6.20</p> <p>23.00</p> <p>20.00</p>
<p>Tissue (please contact laboratory prior to submitting)</p> <p>Copper (kidney, liver, faeces, paint) ^D</p> <p>Lead (kidney, faeces) ^D</p>	<p>10.00</p> <p>10.00</p>
<p>Miscellaneous</p> <p>Urinalysis</p>	<p>6.33</p>

^DSubsidised by DAERA

Bacteriology

	Fee (£exVAT) per package
General Bacteriology	
Comprehensive bacterial culture and sensitivity (as appropriate), including biolog/API identification and serotyping if appropriate	32.00
Basic bacterial culture [°]	19.50
<i>Campylobacter</i> culture	22.00
<i>Serpulina</i> culture	21.00
<i>Clostridium perfringens</i> toxins ELISA	30.00
Ringworm culture	9.50
<i>Dermatophilus</i> culture	10.00
<i>Trichomonas</i> culture (sheath washing or vaginal mucus)	22.50
<i>Campylobacter</i> enrichment culture	22.00
Contagious equine metritis organism culture [°]	27.00
<i>Mycoplasma bovis</i> antigen detection (PCR)	15.00
Johne's faecal PCR*	30.00
K99 antigen ELISA (faeces)	7

Parasitology [°]

	Fee (£exVAT) per package
Faecal worm and fluke egg count	8.50
Faecal lungworm larvae count	11.00
Faecal worm egg count and coccidial oocyst examination	8.50
Anthelmintic resistance screening (egg count reduction method)	POA

[°] Subsidised by DAERA

Serology

	Fee (£exVAT) per package
<i>Salmonella</i> Dublin (ELISA)	8.60
<i>Leptospira</i> Hardjo (MAT)	4.50
<i>Leptospira</i> Pomona (MAT)	4.50
<i>Leptospira</i> Icterohaemorrhagiae (MAT)	4.50
<i>Leptospira</i> Bratislava (MAT)	4.50
<i>Leptospira</i> spp. multi-antigen test (Canicola, Icterohaemorrhagiae, Pomona, Ballum, Hardjo, Bratislava, Autumnalis, Tarasovi (all MAT))	16.15
<i>Leptospira</i> Hardjo (ELISA)*	6.00
Johne's (<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i>) (ELISA)*	5.00
<i>Mycoplasma bovis</i> antibody (ELISA)	11.00
<i>Toxoplasma gondii</i> (LAT) ^D	5.50
Bovine respiratory syncytial virus (BRSV) (ELISA)*	7.00
Parainfluenza-3 virus (PI3V) (ELISA)*	7.00
Infectious bovine rhinotracheitis (IBRV) whole virus (ELISA)*	5.00
Infectious bovine rhinotracheitis (IBRV) gE marker (ELISA)*	7.00
Paired Bovine respiratory syncytial virus (BRSV) (ELISA)	21.00
Paired Parainfluenza-3 virus (PI3V) (ELISA)	21.00
Paired Infectious bovine rhinotracheitis (IBRV) virus (ELISA)	21.00
<i>Neospora caninum</i> (ELISA)*	6.50
<i>Fasciola hepatica</i> (ELISA)*	8.00
Malignant catarrhal fever (MCF) (IFAT) ^D	6.50
Border disease virus (ELISA)	4.50
Enzootic abortion agent (<i>Chlamydophila abortus</i>) (ELISA)*	6.50
Porcine respiratory and reproductive syndrome (PRRS) virus	10.90
Porcine parvovirus (PPV) (ELISA)*	10.00
Equine Influenza Virus (IFAT)	18.50
Equine Herpes Virus (IFAT)	18.50

^D Subsidised by DAERA *Test accredited to ISO17025 standard

Milk serology

*Please ensure to submit preserved milk samples for these tests.

	Fee (£exVAT) per package
IBRV (BoHV-1) whole virus (ELISA)*	5.00
IBRV (BoHV-1) (gE marker) (ELISA)*	7.00
Johne's disease (ELISA)*	5.00
<i>Leptospira</i> Hardjo (ELISA)*	6.00
<i>Salmonella</i> Dublin (ELISA)	8.60
<i>Fasciola hepatica</i> (ELISA)*	8.00
BRSV (ELISA)*	7.00
PI3V (ELISA)*	7.00
<i>Neospora caninum</i> (ELISA)	6.50
<i>Ostertagia ostertagi</i> (ELISA)	14

Virology

	Fee (£exVAT) per package
Rotavirus antigen (ELISA)* (bovine faeces only)	7.00
Coronavirus antigen (ELISA)* (bovine faeces only)	7.00
Electron Microscopy (EM) examination [Ⓓ]	27.50
Virus Isolation for IBRV (BoHV-1) [Ⓓ]	14.50
Virus Isolation screen [Ⓓ] (Please contact the laboratory prior to submission)	POA
Immunofluorescence [Ⓓ]	POA
IBRV PCR (nasal swabs, tissues)	23.50
IBRV pool PCR (up to 5 nasal swabs)	23.50
RSV and PI3 PCR	24.20
RSV, PI3 and IBR PCR	38.50

[Ⓓ]Subsidised by DAERA *Test accredited to ISO17025 standard

Please contact the laboratory directly to discuss methods or prices not appearing here.