



Laboratory Price List 2018

Effective as of 1st January 2018



BIOTE VETERINARY LABORATORIES
NORTHAYES FARM, WHITSBURY,
FORDINGBRIDGE, HAMPSHIRE SP6 3QS

TEL: 01725 518 309

EMAIL:LAB@BIOTE.VET



Who we are:

BioTe Veterinary Laboratories offer specialist expertise in microbiology and infectious disease testing. We are committed to helping vets provide an exceptional service to their clients by equipping them with high-quality diagnostic results in an efficient and timely manner.

If you have any particular needs outside this brochure, please contact us to discuss your requirements, as we will gladly consider bespoke testing packages, including environmental monitoring of your premises, mass / herd screening and more.

We look forward to hearing from you!

What we offer :

Our scope of testing includes a full range of microbiology methods, direct, enrichment and selective culture for aerobic, anaerobic, microaerophilic and fastidious organisms, as well as for filamentous fungi, yeasts and dermatophytes. We perform cytology of many samples including respiratory tract washes, sterile fluids, ears, wound smears, urine sediment analysis and can perform urine protein:creatinine ratios. We also provide testing for worm and fluke eggs, coccidia and *Giardia*, and stains for *Cryptosporidium*.

We run ELISA tests for important equine viruses as part of pre-breeding schemes, and are accredited by BEVA (previously by the HBLB) for equine venereal disease screening (see below). Our range of ELISA tests is expanding, so if you have any other needs, please contact us and we will try to accommodate.

Contact us:

Telephone : 01725 518309
Email : lab@biote.vet
Web : www.biote.vet (under – construction)

In an emergency our Laboratory Supervisor can be reached (during office hours) on 07708 482044 for any technical questions.

Accreditation :

BioTe Veterinary Laboratories is a BEVA Registered Laboratory accredited for the testing and certification of CEMO, *Klebsiella pneumoniae* and *Pseudomonas aeruginosa*. Mare and Stallion packages are available which can include EVA and EIA serology. Please note BEVA requirements for CEM testing state that swabs must be received within 48 hours of the sample being taken. We also participate in the AHT / BEVA / DEFRA Equine Quarterly Disease Surveillance Report, compiling data for important equine disease monitoring.

Antimicrobial Susceptibility Testing :

The antimicrobial drugs reported will be chosen on the basis of the animal species, organism(s) isolated, and site of the sample/infection. Where possible, please ensure you inform us on the submission form of any past, current or planned therapy, and we will endeavour to include those antibiotics.

Our panels include Beta-lactams, with and without clavulanate, cephalosporins, quinolones, macrolides, aminoglycosides, tetracyclines, potentiated sulphonamides, polymixins, phenicols and more.

Turn-around Times /Reporting :

Turnaround times are for guidance purposes only and are from the date of receipt of the samples. They refer to working days and may not include weekends and bank holidays.

The turnaround time for most ELISA tests is 3 days. Urgent individual samples can be processed on the day of receipt for an additional £3.75+VAT.

All results are sent by email. Please contact us if you have any specific requests.

Submitting Samples :

Diagnostic specimens posted to us should be wrapped in sufficient quantity of absorbent material to ensure contents are received in good condition. We recommend all specimens are sealed in a leak proof container / bag and placed in a protective outer package.

Submission forms can be emailed, posted to your practice, or downloaded from the BioTe Veterinary Laboratories website (www.biote.vet). Please add all clinically relevant information in order that we can appropriately assess the optimal culture techniques.

Pre-paid 1st Class labels can be downloaded from the website, or contact us and we can post you a supply of Pre-paid Envelopes. By arrangement local clients can also drop samples off at our office (during working hours). If you need to drop off samples out of hours please contact us and this can be arranged.

Tips on Sample Submission:

Swabs for culture should be sent in transport medium. If cytology is required in addition to culture, an unstained smear made before inserting the swab into the charcoal medium is advantageous but not essential. For faecal culture, actual faecal samples are preferable, but if this is not possible, we accept rectal/faecal swabs in transport medium.

Equine & Large Animal

Test Description	Turnaround Time	Price (£)
Aerobic Culture (1-2 isolates)	2 days	17.50
Aerobic Culture (3-4 isolates)	2 days	37.50
Anaerobic Culture	2-3 days	17.50
Sensitivity Per Isolate	2 days	8.65
Diarrhoea Profile - Salmonella, aerobic & anaerobic culture	2-3 days	79.50
Salmonella Culture	2 days	17.50
Sterile Fluid Full - Total protein, total nucleated cell count, direct & enrichment culture & cytology	Cytology: same day Culture: 2-5 days	53.50
Sterile Fluid Cytology - Total protein, total nucleated cell count & cytology	Same day	28.50
Skin/Hair Full - Microscopy for ectoparasites/fungal elements, bacterial & dermatophyte culture	Microscopy: same day Culture: 2-7 days	39.50
Skin/Hair Dermatophyte - Microscopy for ectoparasites/fungal elements & dermatophyte culture	Microscopy: same day Culture: 2-7 days	27.25
Skin Scrape/Hair Microscopy - Microscopy for ectoparasites/fungal elements only	Same day	18.50
Dermatophyte / Fungal Culture - Culture for dermatophytes OR filamentous fungi (please specify)	4-7 days	18.95
Tracheal Wash (or Broncho-Alveolar Lavage) Cytology	Same day	24.50
Tracheal Wash Cytology & Culture	Cytology: same day Culture: 2-3 days	43.50
Gram Stain or Other Specialist Stain	Same day	9.85
Faecal Worm Egg Count (McMaster method)	Same day	7.25

Test Description	Turnaround Time	Price (£)
EVA (with certificate)	2-3 days (batched)	10.50
EIA (with certificate)	2-3 days (batched)	10.50
EVA & EIA (with certificate)	2-3 days (batched)	20.00
Mare CEM (with certificate)	7 days	17.50
Stallion CEM Swabs x 3-4 (with certificate)	7 days	52.50
Mare Pre-Breeding Full Screen – CEM, EVA, EIA (with certificate)	7 days	36.50
Endometrial Swab – Aerobic culture (with 24hr culture result)	2 days	17.50
Endometrial + CEM – Aerobic culture (with 24hr culture result) + CEM (with certificate)	7 days total, with interim aerobic result	35.95
Endometrial Swab & Smear – Cytology & Aerobic culture (with 24hr culture result)	Cytology: same day Culture: 2 days	20.00
Endometrial Smear – Cytology only	Same day	10.50

Biochemistry/Haematology

Test Description	Turnaround Time	Price (£)
Full Profile – Haematology, albumin, AST, calcium, CK, creatinine, fibrinogen, GGT, globulins, glucose, LDH, serum amyloid A, total bilirubin, total protein, urea	Same day	68.75
Inflammatory Profile – Haematology, fibrinogen, serum amyloid A, total protein	Same day	34.25
Newborn Foal Profile – Haematology, fibrinogen, serum amyloid A, total protein, IgG	Same day	50.50
Muscle/Racing Profile – Haematology, AST, CK, fibrinogen	Same day	34.50
Electrolytes – Calcium, chloride, sodium, potassium	Same day	26.35
Serum Amyloid A	Same day	19.25
IgG	Same day	19.25