



DIAGNOSTIC REQUEST FORM

CATTLE

⚠ Please note signature on page 2! Please note that a completed commercial document is mandatory for sending samples from EU member states!

Sampling date

⚠ Vet clinic/company

Veterinarian/
sender
Clinic/
company
Street
ZIP, town,
country
**VAT
(Tax ref. no.)**
Phone
Fax
E-mail

Producer/farm

Name
Site/Barn
Street
ZIP, town
Country
Phone
Fax
E-mail

Lab. Number of the veterinarian

- ⚠ Send report to Veterinarian Producer
- ⚠ Send bill to Veterinarian Producer

Send copy of report to

Assumption of costs by

Case history

Species/Type of production Ear tag Age/weight

⚠ History & clinical signs (e.g. Diarrhoea, pneumonia, CNS symptoms, post-mortem examination, etc.)

Request separation

Separate sub-request	Sampling material (e.g.: feces)	Labeling/identification (e.g.: tube 1-10)	Pooling of samples if possible and wise (e.g.: 1-5/6-10)	Type of animal/ Age group (e.g. calf, dairy cow, breed etc.)	Description/comments (e.g.: watery diarrhoea, 1 week after placement)
A					
B					
C					
D					
E					

E.g.: A swabs; B organs; C serum

Necropsy

Post-mortem examination

Sub-request (e.g. A, B, ...)

- 10001 Targeted sampling
- 10004 Patho-anatomical reporting
- 10005 Patho-histology of: 1

26591 Immuno-histology of: 1

Parasitology

Investigation of worm eggs and Coccidia oocysts

Sub-request (e.g. A, B, ...)

- 10055 Flotation / sedimentation / larval lung migration
- 10017 Cryptosporidium parvum (PCR)

Bacteriology

Sub-request (e.g. A, B, ...)

29840 Aerobic cultural examination, subsequent standard characterisation & typing of relevant isolates with sensitivity testing.
MIC ADT

Standard characterisations and typings of isolates (depending on pathogen and on location) include:

10028 Mannheimia haemolytica (serotype A1, A2/5, A6) ²
10277 Pasteurella multocida capsule type (A, B, D, E, F) ²
12410 Salmonella typing ²
10021 E. coli virulence genes ²

Additional typing / characterisation of isolates

10778 16S sequencing
10765 Confirmation by MALDI-TOF MS
(only for isolate submissions / single target)
29840 Explicit no typing and characterisation after aerobic culture desired (only bacteriology and sensitivity testing)!
MIC ADT

⚠ Saving isolates for the production of vaccines?

Yes No

Additional/special enrichment

29881 Clostridioides difficile enrichment
10015 Toxin gene typing (toxin genes A/B PCR) ²
29882 Clostridium perfringens enrichment
10015 Major / minor (toxin genes PCR) ²
29890 Mycoplasma spp. enrichment
29900 Salmonella spp. enrichment
10765 Salmonella typing (Kauffmann-White classification) ²

Molecularbiology/PCR

PCR detection of viruses/parasites (characterisations)

Sub-request (e.g. A, B, ...)

10553 Anaplasma spp. ³
10554 Babesia spp. ³
10006 Bovine Coronavirus (BCoV)
10009 Bovine Virus-Diarrhoea-Virus (BVDV)
10007 Bovine Herpes Virus-1 (BHV-1, IBR)
10535 Bovine Herpes Virus-4 (BHV-4)
10008 Bovine Respiratory Syncytial-Virus (BRSV)
10054 BRSV sequencing
10017 Cryptosporidium parvum
10024 Influenza Virus D (IVD)
10539 Food and Mouth Disease (VMD)
10035 Neospora caninum
10038 Parainfluenza Virus 3 (PI-3)
10039 Rotavirus A (BRV A)
10053 Rotavirus A sequencing (2x VP)
10042 Schmallenberg Virus (SBV)
10542 Theileria annulata
10043 Toxoplasma gondii

Next-Generation-Sequencing/ Third-Generation-Sequencing

10779 Whole Genome Sequencing (undirected)
10781 Whole Genome Sequencing of isolates

Virology

Viral culture

Sub-request (e.g. A, B, ...)

10297 Isolation Bovine Coronavirus (BCoV)
10075 Isolation Influenza Virus D (IVD)
Isolation of other virus:

Serology

Sub-request (e.g. A, B, ...)

29910 Bovine Herpes Virus-1 (BHV-1) gB
29920 Bovine Virus-Diarrhoea (BVD)
10348 Brucellosis
29960 Coxiella burnetii (Q-fever)
10531 IgG detection in colostrum / blood serum (ELISA)
10532 IgG detection in colostrum (refractometric)
29930 Liver fluke (Fasciola hepatica)
10003 Leptospira, pathogenic (MAT)
29950 Mycobacterium avium ssp. paratuberculosis (Myc. ptbc.)
29940 Neospora caninum
29970 Schmallenberg Virus (SBV)
29980 Toxoplasma gondii
29990 Pregnancy detection (PAG)

Billing according to respective unit price (see current price list); price agreements for farm-specific monitoring on request.

PCR detection of bacteria (typings/characterisations)

10533 Bibersteinia trehalosi
10578 Bordetella parapertussis
10011 Campylobacter spp. screening
(C. coli, C. jejuni, C. lari) (pre-enrichment incl.) ³
10574 Campylobacter coli (pre-enrichment incl.) ³
10575 Campylobacter jejuni (pre-enrichment incl.) ³
10576 Campylobacter lari (pre-enrichment incl.) ³
10012 Chlamydia spp.
10013 Chlamydia abortus
10536 Clostridium chauvoei ³
10537 Clostridium novyi ³
10538 Clostridium septicum
10016 Coxiella burnetii (Q-fever)
10022 Erysipelothrix rhusiopathiae
10023 Histophilus somni
10349 Klebsiella spp.
10025 Klebsiella pneumoniae
10026 Leptospira spp. (pathogenic Leptospira)
10027 Listeria monocytogenes (pre-enrichment incl.) ³
10287 Mannheimia haemolytica (screening PCR)
10028 Mannheimia haemolytica (serotype A1, A2/5, A6) ³
10555 Moraxella spp. ³
10033 Mycobacterium avium ssp. paratuberculosis (Myc. ptbc.)
10034 Mycoplasma spp.
10029 Mycoplasma bovis
10541 Mycoplasma bovirhinis
10276 Pasteurella multocida (screening PCR)
10277 Pasteurella multocida capsule typing (A, B, D, E, F) ³
10041 Salmonella spp. (pre-enrichment incl.) ³

¹ Tissue must be fresh (e.g. intestine <2 h p. mort.) or directly formaline fixed

² Typing PCRs are not packageable

³ These PCRs are invoiced as single detection PCRs per sample according actual pricelist. Poolings are not possible or wise.

We confirm by signature that carcasses and organs have no* origin from herds in areas subject to epidemic restrictions. (*delete as applicable!)

Place, date

Signature of sender

COMMERCIAL DOCUMENT

For the transport of animal by-products and derived products not intended for human consumption in accordance with Regulation (EC) No. 1069/2009 within the European Union

EUROPEAN UNION

Commercial document

Part I: Details of dispatched consignment	I.1. Consignor				I.2. Document reference No.		I.2.a. Local reference No.				
	Name				I.3. Central competent authority						
	Address										
	Approval or registration number										
	Postcode				I.4. Local competent authority						
	I.5. Consignee				I.6. Registered trader						
	Name				Name						
	Address				Registration number						
	Postcode				Address						
	Approval or registration number				Postcode						
Tel.				Member state							
				I.7.							
I.8. Country of origin		ISO code	I.9. Region of origin		Code	I.10. Country of destination		ISO code	I.11. Region of destination		Code
						Germany		DE			
I.12. Place of origin						I.13. Place of destination					
Establishment						Establishment					
Name						Name					
Approval or registration number						Approval or registration number					
Address						Address					
Postcode						Postcode					
I.14. Place of loading						I.15. Date of departure					
I.16. Temperature of products						I.17. Transporter					
Aeroplane Ship Railway wagon Road vehicle Other						Name					
Identification:						Approval or registration number					
						Address					
						Postcode					
						Member state					
I.18. Description of commodity						I.19. Commodity code (CN code)					
						I.20. Total Quantity					
I.21. Temperature of products									I.22. Number of packages		
Ambient Chilled Frozen Controlled temperature											

- Box reference I.31.:

Animal species: For Category 3 material and products derived therefrom destined for use as feed material. Select from the following: Aves, Ruminants, Suidae, other Mammalia, Pesca, Mollusca, Crustacea, Insecta (species, if appropriate), other Invertebrates, Mixed non-ruminant species, Mixed species containing ruminants.

Nature of commodity: Enter a commodity chosen from the following list: "apiculture by-products", "blood products", "blood", "bloodmeal", "digestion residues", "digestive tract content", "dog-chews", "fishmeal", "flavouring innards", "gelatine", "greaves", "hides and skins", "hydrolysed proteins", "organic fertilisers / soil improvers", "pet food", "processed animal protein", "animal by-products for the production of pet food", "raw pet food", "rendered fats", "compost", "processed manure", "fish oil", "milk products", "colostrum products" "centrifuge or separator sludge from milk processing", "dicalcium-phosphate", "tricalciumphosphate", "collagen", "egg products", "serum of equidae", "game trophies", "wool", "hair", "pig bristles", "feathers", "animal by-products for processing", "derived products", "meat-and-bone meal", "cadavers", "manure", "fat derivatives", "glycerine", "former food stuffs", "catering waste", "used cooking oil", "treated hides and skins", "growing media", "dead pet animals", "dead equidae", "former feed stuffs", "[nature of ABP or DP] mixed with non hazardous waste [EURAL code]", "eggs", "hatchery by products", "embryos in eggs or not".

Category: Specify Categories 1, 2 or 3 materials.
 In case of Category 3 material intended for use as feedstuff, indicate the point of Article 10 of Regulation (EC) No. 1069 / 2009 that refers to the animal by-product concerned (e.g. Article 10(a), Article 10(b) etc).
 In the case of Category 3 material for use in raw petfood indicate "3a", "3b(i)" or "3b(ii)" depending on whether the animal by-products are referred to in Article 10(a) or in Article 10(b)(i) or (ii) of Regulation (EC) No. 1069 / 2009.
 In the case of hides and skins and products derived therefrom, indicate "3b(iii)" or "3(n)" depending on whether the animal by-products or derived products are referred to in Article 10(b)(iii) or in Article 10(n) of Regulation (EC) No. 1069 / 2009.
 Treatment type: For treated hides and skins indicate the treatment:
 "(a)" for dried;
 "(b)" for dry-salted or wet-salted for at least 14 days prior to dispatch;
 "(c)" for salted for seven days in sea salt with the addition of 2 % sodium carbonate.
 For Category 1 and 2 materials, describe the method of processing or transformation. Indicate the relevant processing method (choose a method from 1 to 5 referred to in Chapter III or an alternative method referred to Chapter IV of Annex IV to Regulation (EU) No. 142 / 2011) or processing method for processed manure referred to in Annex XI thereof and indicate date of GTH marking as applicable.
 For Category 3 materials destined for use in feed refer to the appropriate Section of Annex X to Regulation (EU) No. 142 / 2011.
 For derived products from Category 3 material destined for use in feed, indicate the relevant standard processing method (choose a method from 1 to 7 referred to in Chapter III of Annex IV to Regulation (EU) No. 142 / 2011 in case of processed animal protein (PAP)), an alternative method referred to Chapter IV of Annex IV in case of ensilage, or describe the nature and the methods of treatment set out in Chapter II of Annex X to Regulation (EU) No. 142 / 2011.
 Fish oil or fishmeal for detoxification shall be labelled as "fish oil or fishmeal with excessive level(s) of dioxins and / or PCBs in accordance with Annex I to Directive 2002 / 32 / EC destined for detoxification in an approved establishment"

Batch number: Enter batch number or ear tag number, if applicable

Manufacturing plant: in the case of PAP and other feed materials indicate the processing plant.

Part II:

⚠ The signature must be in a different colour to that of the printing

Signature

Done at

on

(place)

(date)

(signature of the responsible person of place of origin) – (name, in capital letters)