

Product overview 2024

Cattle

Bacteria

Product code	Product name	Lead time	Unit	Price
11574	ABG Clostridium perfringens (faeces)	2	sample	€ 43,10
11778	Anaplasma phagocytophilum PCR (EDTA)	2	sample	€ 42,25
10574	Antimicrobial susceptibility testing (culture)	2	culture	€ 43,10
11627	Antimicrobial susceptibility testing (Eswab)	2	sample	€ 43,10
10570	Antimicrobial susceptibility testing (lung lavages)	2	sample	€ 43,10
10576	Antimicrobial susceptibility testing (not animal material)	2	sample	€ 43,10
10579	Antimicrobial susceptibility testing (semen)	2	sample	€ 43,10
11575	Antimicrobial susceptibility testing Campylobacter (faeces)	2	sample	€ 43,10
10572	Antimicrobial susceptibility testing E.coli (faeces)	2	sample	€ 43,10
10780	Antimicrobial susceptibility testing Mastitis	2	sample	€ 29,50
11628	Antimicrobial susceptibility testing Mycoplasma (Eswab)	15	sample	€ 43,10
10581	Antimicrobial susceptibility testing oxacilline	2	sample	€ 29,50
11349	Antimicrobial susceptibility testing Salmonella (faeces)	2	sample	€ 43,10
11435	Bacterial culture: preparation for shipping		culture	€ 75,00
10513	Bacteriological examination milk incl. somatic cell count	5	sample	€ 18,50 *2
10652	Bacteriology, fungus+yeasts assay (milk ind. not preserved)	6	sample	€ 42,50
10593	Botulinum toxin test (tissue)	4	sample	€ 443,30
11903	Botulism PCR (tissue)	9	sample	€ 145,00
10360	Brucella abortus antibody CFT (serum) titration	3	sample	€ 14,95
10353	Brucella abortus antibody ELISA (serum)	5	sample	€ 11,95
12053	Brucella antibody RBT (serum)	4	sample	€ 9,45
10501	Brucella suis Rose Bengal (serum)	4	sample	€ 9,50
10632	Campylobacter culture (faeces)	4	sample	€ 75,95
10740	Campylobacter culture, direct (lavages)	6	sample	€ 37,75
10741	Campylobacter culture, through filter (lavages)	6	sample	€ 37,75

Product code	Product name	Lead time	Unit	Price
11416	Chlamydia agens PCR (swab)	3	sample	€ 41,20
10900	Clostridium perfringens culture (faeces)	4	sample	€ 52,80
12117	Cluster analysis Erysipelothrix rhusiopathiae FT-IR (culture)	10	sample	€ 49,50 *12
12122	Cluster analysis Escherichia coli FT-IR (culture)	10	sample	€ 49,50 *12
12125	Cluster analysis Klebsiella pneumoniae FT-IR (culture)	10	sample	€ 49,50 *12
12120	Cluster analysis Listeria monocytogenes FT-IR (culture)	10	sample	€ 49,50 *12
12121	Cluster analysis Mannheimia haemolytica FT-IR (culture)	10	sample	€ 49,50 *12
12126	Cluster analysis Pasteurella multocida FT-IR (culture)	10	sample	€ 49,50 *12
12124	Cluster analysis Salmonella typhimurium FT-IR (culture)	10	sample	€ 49,50 *12
12129	Cluster analysis Staphylococcus aureus FT-IR (culture)	10	sample	€ 49,50 *12
12123	Cluster analysis Streptococcus agalactiae FT-IR (culture)	10	sample	€ 49,50 *12
12119	Cluster analysis Streptococcus suis FT-IR (culture)	10	sample	€ 49,50 *12
12118	Cluster analysis Streptococcus uberis FT-IR (culture)	10	sample	€ 49,50 *12
10899	E.coli K99 culture (faeces)	4	sample	€ 34,60
10571	First antimicrobial susceptibility testing (other animal material)	2	sample	€ 43,10
10578	General bacteriological assay (other animal material)	6	sample	€ 38,90
10764	General bacteriological assay (semen)	6	sample	€ 38,90
10577	General bacteriology assay (not animal material)	6	sample	€ 38,90
12098	Hygiene check calf box (rodac)	10	sample	€ 6,00
12097	Hygiene check colostrum (diluted colostrum)	10	sample	€ 29,95
12096	Hygiene check milk provider	10	sample	€ 29,95
10694	Identification of bacterial culture by MALDI-TOF	3	culture	€ 19,10
10335	Leptospira canicola antibody MAT (serum)	10	sample	€ 24,95
10336	Leptospira gryppothyphosa antibody MAT (serum)	10	sample	€ 24,95
10332	Leptospira hardjo antibody ELISA (bulk milk)	10	sample	€ 34,75
10291	Leptospira hardjo antibody ELISA (serum)	6	sample	€ 8,85 *2
11566	Leptospira hardjo antibody ELISA (serum) URGENT	1	sample	€ 9,65 *2
10337	Leptospira hardjo antibody MAT (serum) titration	10	sample	€ 24,95
10338	Leptospira icterohaemorrh. antibody MAT (serum)	10	sample	€ 24,95
10339	Leptospira pomona antibody MAT (serum)	10	sample	€ 24,95
11985	Listeria antibody MAT (serum)	10	sample	€ 35,75
11914	Listeria culture (milk)	10	sample	€ 68,95
11911	Listeria culture (other animal material)	10	sample	€ 68,95
11910	Listeria culture enrichment (faeces)	10	sample	€ 68,95

Product code	Product name	Lead time	Unit	Price
11912	Listeria culture enrichment (milk)	10	sample	€ 68,95
11909	Listeria culture enrichment (not animal material)	10	sample	€ 68,95
11913	Listeria culture enrichment (other animal material)	10	sample	€ 68,95
12081	Mannheimia haemolytica antibodies (ELISA)	6	sample	€ 9,75
11929	MRSA agens PCR (FTA card) pooled 1-4	3	pool	€ 99,95
12367	MRSA PCR (culture)	12	sample	€ 93,40
11595	Mycoplasma antibiotic susceptibility testing	15	sample	€ 43,10
11327	Mycoplasma antibiotic susceptibility testing (lung lavage)	15	sample	€ 43,10
11328	Mycoplasma antibiotic susceptibility testing culture(other animal material)	15	sample	€ 43,10
11933	Mycoplasma bovis antibody ELISA (bulk milk)	10	sample	€ 34,50
12479	Mycoplasma bovis antibody ELISA (milk)	10	sample	€ 8,95
11999	Mycoplasma bovis antibody ELISA (serum)	6	sample	€ 8,65
11539	Mycoplasma bovis PCR (bulk milk)	3	sample	€ 46,75
11409	Mycoplasma bovis PCR (Eswab)	3	sample	€ 46,75
11407	Mycoplasma bovis PCR (milk)	3	sample	€ 46,75
11891	Mycoplasma bovis PCR (sperm)	3	sample	€ 46,75
12155	Mycoplasma bovis PCR (swab)	3	sample	€ 46,75
11408	Mycoplasma bovis PCR (synovial fluid)	3	sample	€ 46,75
10897	Mycoplasma culture (bulk milk)	10	sample	€ 36,50
10898	Mycoplasma culture (milk)	10	sample	€ 36,50
10930	Mycoplasma culture (swab, organs, etc)	10	sample	€ 44,35
10567	Panel for General bacteriology test litter klebsiella+e.coli	5	sample	€ 109,95
10361	Paratuberculosis antibody CFT (serum) titration	3	sample	€ 22,00
10333	Paratuberculosis antibody ELISA (milk)	6	sample	€ 3,15
10298	Paratuberculosis antibody ELISA (serum)	5	sample	€ 8,80
11567	Paratuberculosis antibody ELISA (serum) Export	1	sample	€ 9,45 *2
10613	Paratuberculosis PCR (faeces)	6	sample	€ 47,00
10614	Paratuberculosis PCR (faeces) pooled 2-5	6	sample	€ 68,90
11319	Paratuberculosis PCR (semen)	6	sample	€ 139,95
10340	Q-fever antibody CFT (serum)	10	sample	€ 41,95
10296	Q-fever antibody ELISA (serum)	8	sample	€ 10,75
11634	Respiratory infections Bacteriological Research(Eswab)	6	sample	€ 44,65
11633	Respiratory infections Mycoplasma culture pool 1:3 (Eswab)	10	pool	€ 47,50
11623	Respiratory infections Mycoplasma culture pool 1:3 (lung lavage)	10	pool	€ 47,50

Product code	Product name	Lead time	Unit	Price
11624	Respiratory infections Bacteriological Research(lung lavage)	6	sample	€ 44,65
10319	Salmonella B/D LPS antibody ELISA (bulk milk)	10	sample	€ 34,75
10327	Salmonella B/D LPS antibody ELISA (milk)	6	sample	€ 8,50 *2
10289	Salmonella B/D LPS antibody ELISA (serum)	6	sample	€ 8,50 *2
10939	Salmonella broad-range serotyping by RIVM (culture)	12	culture	€ 268,40
11450	Salmonella broad-range serotyping by RIVM (culture) urgent	4	culture	€ 555,00
11035	Salmonella culture (environmental samples, faeces)	5	sample	€ 24,50
10565	Salmonella culture for carriers (faeces)	5	sample	€ 24,05
10568	Salmonella culture including typing (faeces)	6	sample	€ 42,00
11603	Salmonella culture including typing (manure storage sample)	6	sample	€ 42,95
11805	Salmonella culture/ MALDI-TOF (other animal material)	6	sample	€ 23,90
10357	Salmonella dublin H antibody BUA (serum) titration	5	sample	€ 14,70
10648	Salmonella serotyping (culture)	3	sample	€ 68,50
10358	Salmonella typhimurium H antibody BUA (serum) titration	5	sample	€ 14,70
11350	Second antimicrobial susceptibility testing (other animal material)	2	sample	€ 43,10
10598	Somatic cell count of individual milk samples(not preserved)	2	sample	€ 4,25
10757	Total colony count, culture (hygiene test)	2	sample	€ 8,60
11887	Treponema (Mortellaro) antibody ELISA (bulkmilk)	10	sample	€ 39,75
10547	Udder health: bacteriological examination (bulk milk)	10	sample	€ 85,00
11907	Yersinia spp cultivation (faeces)	4	sample	€ 41,95

Cell and tissue pathology

Product code	Product name	Lead time	Unit	Price
10523	Cytology (e.g. FNAB, BAL, urine)	2	staining	€ 49,95
10944	Histological examination (hematoxylin and eosin staining)	7	sample	€ 52,85
10518	Histology (tissue) (maximum of 3 processes/localisations)	3		€ 79,30
11605	IHC stainings	2	staining	€ 43,90

Clinical chemistry

Product code	Product name	Lead time	Unit	Price
10220	BOHB (serum)	2	sample	€ 15,35
10231	Calcium (serum)	2	sample	€ 15,35 *2
12137	Colostrum uptake Check (IgG) (serum)	2	sample	€ 10,95
11682	Dry cow check (serum)	7	sample	€ 25,50 *2

Product code	Product name	Lead time	Unit	Price
10226	Ferro/iron (serum)	2	sample	€ 15,35
10241	GSH-Px (heparin)	2	sample	€ 20,00
10232	Haptoglobin (serum)	2	sample	€ 26,15 *2
10307	Lead (heparin)	2	sample	€ 86,80
11666	Magnesium (serum)	2	sample	€ 15,35
11669	Manganese (bulkmilk conserved) Sodium azide tube	10	sample	€ 34,75
10569	Mineral check (bulk milk) (Iodine, Zinc, Selenium, Copper, Phosphor, Molybdenum)	10	sample	€ 57,50
10245	NEFA (serum)	2	sample	€ 15,35
12090	Package: Trace elements (heparin) (Iodine, Zinc, Selenium, Copper)	2	sample	€ 29,95
10265	Panel for Electrophoresis (serum) (Total protein, Albumin CE, alfa-globulin, beta-globulin, gamma-globulin)	2	sample	€ 36,75
11506	Panel for Liver function (serum) (AST, GLDH, gGT, Total bilirubin, Albumin BCG, NEFA)	2	sample	€ 25,55
10267	Panel for Red & White Blood Cells and differentiaton (EDTA)	2	sample	€ 36,95
11489	Panel for Vitamins (heparin) (Vitamin E, Beta Carotene)	10	sample	€ 52,25
11488	Panel for Vitamins (serum) (Vitamin E, Beta Carotene)	10	sample	€ 52,25
11491	Panel for Vitamins pole 4-6 (heparin) (Vitamin E, Beta Carotene)	10	pool	€ 62,50
11490	Panel for Vitamins pole 4-6 (serum) (Vitamin E, Beta Carotene)	10	pool	€ 62,50
12068	Panel Fresh Cow Check (NEFA, BOHB, urea, calcium, phosphate, magnesium, Haptoglobin, Albumin/Globulin ratio, Total bilirubin, AST, CK)	2	sample	€ 21,90
12075	Panel general screening (serum) (Albumin, Alkaline phosphatase, AST, GLDH, gGT, Total protein, Urea, Creatinine, Phosphate, BOHB, Haptoglobin, Total bilirubin, NEFA, Calcium, Magnesium, CPK)	2	sample	€ 32,95
10240	Pepsinogen (pooled) 4:6 (serum)	7	pool	€ 29,50
10250	Pepsinogen (serum)	7	sample	€ 26,90
10225	Phosphate (serum)	2	sample	€ 15,35
10534	Trace elements and potential toxic elements (liver biopsy) (As, Cd, Co, Cu, Fe, Mn, Mo, Pb, Se, V and Zn)	6	sample	€ 130,25
10536	Trace elements and potential toxic elements (organs) (As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Se, V and Zn)	6	sample	€ 212,75
11957	Triglycerides in liver biopsies	4	sample	€ 39,50
10222	Urea (serum)	2	sample	€ 15,35
11987	Vitamin D (serum)	5	sample	€ 22,50

Hereditary disorder

Product code	Product name	Lead time	Unit	Price
10607	Freemartin PCR (EDTA)	12	sample	€ 45,25

Other

Product code	Product name	Lead time	Unit	Price
10907	Macroscopy poisonous plants	3	sample	€ 54,95
10539	Panel for Lateral flow combi test (faeces)	2	sample	€ 25,75
10101	Storage reserve samples (1 year)		sample	€ 3,90

Parasites

Product code	Product name	Lead time	Unit	Price
10201	Blood parasites (EDTA)	2	sample	€ 38,05
12082	Coccidia (typing) and Giardia (faeces)	2	sample	€ 25,50
12083	Coccidiën (inclusief typering) en Giardia pool 2-5 (faeces)	2	pool	€ 34,95
10759	Cryptosporidia (faeces)	2	sample	€ 25,75
10561	Faecal egg count (faeces) individual	2	sample	€ 25,75
10562	Faecal egg count (faeces) pooled 2-5 (faeces)	2	pool	€ 31,35
10351	Gastrointestinal worm antibody ELISA (bulk milk)	10	sample	€ 33,60
10910	Liver fluke (faeces)	2	sample	€ 23,65
10987	Liver fluke (faeces) pooled 2-5	2	pool	€ 31,50
10345	Liver fluke antibody ELISA (bulk milk)	10	sample	€ 33,70
10294	Liver fluke antibody ELISA (serum)	6	sample	€ 9,90
10909	Lung worm (faeces)	2	sample	€ 25,75
10355	Lung worm antibody ELISA (bulk milk)	10	sample	€ 33,60
10354	Lung worm antibody ELISA (serum)	7	sample	€ 15,15
10321	Neospora antibody ELISA (bulk milk)	10	sample	€ 34,75
10322	Neospora antibody ELISA (milk)	5	sample	€ 11,25 *2
10295	Neospora antibody ELISA (serum)	5	sample	€ 11,15 *2
12107	Toxoplasma gondii PCR pooled 1:3 (Eswab)	5	pool	€ 41,20
12108	Toxoplasma gondii PCR pooled 1:3 (swab)	5	pool	€ 41,20
12109	Toxoplasma gondii PCR pooled 1:3 (tissue)	5	pool	€ 41,20
10743	Tritrichomonas culture (lavage)	8	sample	€ 58,95
10742	Tritrichomonas microscopic (lavage)	6	sample	€ 33,35

Viruses

Product code	Product name	Lead time	Unit	Price
10991	Bluetongue antibody ELISA (bulk milk)	5	sample	€ 32,50
10990	Bluetongue antibody ELISA (milk)	5	sample	€ 8,95

Product code	Product name	Lead time	Unit	Price
10420	Bluetongue antibody ELISA (serum)	5	sample	€ 8,95
10592	Bluetongue PCR (EDTA)	4	sample	€ 137,45
10342	BLV antibody AGIDT (serum)	5	sample	€ 23,75
10343	BLV antibody ELISA (serum)	5	sample	€ 12,20
10505	BRSV antibody ELISA (serum)	7	sample	€ 20,35
10324	BVD antibody ELISA (bulk milk)	10	sample	€ 34,75
10292	BVD antibody ELISA (serum)	5	sample	€ 7,25
10323	BVD antibody ELISA (serum) titration	5	sample	€ 31,50
11660	BVD genotyping PCR (tissue)	3	sample	€ 71,70
11339	BVD virus ELISA (biopsy ear with fluid)	5	sample	€ 6,25
10320	BVD virus ELISA (biopsy ear)	5	sample	€ 6,25
10300	BVD virus ELISA (serum) after the age > 31 days	5	sample	€ 7,25
11565	BVD virus ELISA (serum) after the age >31 days URGENT	1	sample	€ 8,50
10371	BVD virus ELISA (tissue)	8	sample	€ 11,65
10734	BVD virus isolation (semen)	10	sample	€ 225,50
10733	BVD virus isolation (serum)	10	sample	€ 225,50
10299	BVD virus PCR (bulk milk)	7	sample	€ 95,00
11844	BVD virus PCR (FTA card) pooled 1-4	3	pool	€ 99,95
11713	BVD virus PCR (serum) individual	3	sample	€ 98,00
11714	BVD virus PCR Pooled 2:15 (serum)	3	pool	€ 115,00
10341	IBR Danish test indirect antibody ELISA (serum)	8	sample	€ 38,50
10348	IBR gB antibody ELISA (milk)	6	sample	€ 9,25 *2
10346	IBR gB antibody ELISA (serum)	6	sample	€ 9,25 *2
10349	IBR gB antibody ELISA (serum) dilution: 1:10	6	sample	€ 27,35
10347	IBR gB antibody ELISA (serum) titration	6	sample	€ 59,35
11569	IBR gB antibody ELISA (serum) URGENT	2	sample	€ 9,95 *2
11841	IBR virus PCR (FTA card) pooled 1-4	2	pool	€ 166,50
10986	IBR virus PCR (nasal swab)	2	sample	€ 52,50
10902	IBR virus PCR (semen)	2	sample	€ 119,50
11305	IBR virus PCR (tissue)	2	sample	€ 119,50
10329	IBRgE antibody ELISA (bulk milk)	10	sample	€ 34,75
10330	IBRgE antibody ELISA (milk)	6	sample	€ 7,25 *2
10290	IBRgE antibody ELISA (serum)	5	sample	€ 7,25 *2
10328	IBRgE antibody ELISA (serum) titration	6	sample	€ 42,50

Product code	Product name	Lead time	Unit	Price
11568	IBRgE antibody ELISA (serum) URGENT	2	sample	€ 9,65 *2
11902	Malignant catarrhal fever virus,MCF PCRassay (tissue)	12	sample	€ 165,00
10589	Malignant catarrhal fever virus,MCF PCRassay(heparin)	12	sample	€ 165,00
12142	Panel Respiratory infections (PCR) pooled 1-3 (Eswab) (BRSV, PI3, Bovine Coronavirus, Mannheimia haemolytica 1/6 en 2, Histophilus somni, Pasteurella multocida, Mycoplasma bovis and Influenza D)	3	pool	€ 88,00
12143	Panel Respiratory infections (PCR) pooled 1-3 (FTA card) (BRSV, PI3, Bovine Coronavirus, Mannheimia haemolytica 1/6 en 2, Histophilus somni, Pasteurella multocida, Mycoplasma bovis and Influenza D)	3	pool	€ 88,00
12141	Panel Respiratory infections (PCR) pooled 1-3 (lung lavages) (BRSV, PI3, Bovine Coronavirus, Mannheimia haemolytica 1/6 en 2, Histophilus somni, Pasteurella multocida, Mycoplasma bovis and Influenza D)	3	pool	€ 88,00
12140	Panel Respiratory infections (PCR) pooled 1-3 (swab) (BRSV, PI3, Bovine Coronavirus, Mannheimia haemolytica 1/6 and 2, Histophilus somni, Pasteurella multocida, Mycoplasma bovis and Influenza D)	3	pool	€ 88,00
10356	PI 3 antibody HI (serum) titration	11	sample	€ 20,35
10297	Schmallenberg virus antibody ELISA (serum)	6	sample	€ 8,50
11811	Schmallenberg virus PCR (serum)	3	sample	€ 48,20
11684	Schmallenbergvirus antibodies ELISA licensed (serum)	8	sample	€ 19,70
11812	Schmallenbergvirus PCR (tissue)	3	sample	€ 57,90
11685	Schmallenbergvirus VNT screening licensed (serum)	13	sample	€ 27,15

Water

Product code	Product name	Lead time	Unit	Price
10525	Livestock drink. water aptitude incl. visual+odor assessment	10	sample	€ 110,00
10519	Livestock drinking water bacteriological examination	10	sample	€ 43,00
10524	Livestock drinking water chemical examination	7	sample	€ 65,50
10960	Livestock drinking water heavy metals	7	sample	€ 42,00
12056	Livestock drinking water microbiological examination	10	sample	€ 63,00
11650	Livestock drinking water Salmonella test	10	sample	€ 29,50
11604	Livestock drinking water vital calf	10	sample	€ 75,00
11649	Livestock drinking water water trough check	10	sample	€ 72,00
10526	Spring water examination KKM/Foqus	10	sample	€ 95,00

*2 Quantity discounts: 51-100 samples 3% discount, >100 samples 7% discount, >500 samples 10% discount.

*12 Quantity discounts: 1-3 isolates no discount, 4-5 isolates 7% discount, >5 isolates 10% discount.

General information applicable to the rates

- General information applicable to all animal species rates.
- As from 1 January 2024 our rates and the rate structure of 2024 are applicable.
- The rates are exclusive of VAT and basic costs and apply subject to price changes. A differentiated rate applies to the basic costs: the basic costs for digitally registered samples via VeeOnline amount to EUR 4.30. The basic costs for samples not registered digitally amount to EUR

11.80. If you wish to receive your invoices or laboratory results by post, as from 1 January 2024 we will charge you a surcharge of EUR 3.95 per invoice for paper-based services.

- The turnaround time is stated in business days (Monday through Friday with the exception of recognised holidays). Any confirmation is not included. The turnaround time commences on the day the sample has been correctly and fully delivered to GD before 9:00 in the morning. "Turnaround time = 2" is understood to mean that if the sample is delivered to GD on business days before 9:00 in the morning, the customer will receive the results the next business day. Urgent tests, which for example have "turnaround time = 1", can only be conducted if the samples are delivered in a special emergency packaging.
- GD is ISO 17025 accredited by the Dutch Accreditation Council (RvA) for the performance of many laboratory tests under registration number L120 Testen. The current and updated information for every laboratory test is shown in the [GD webshop](https://www.gdwebshop.nl/) (<https://www.gdwebshop.nl/>).
- All work performed is subject to our general terms and conditions of sale and the terms and conditions of submission and acceptance. These can be requested via [+31 \(0\) 88 20 25 575](tel:31882025575) (<tel:31882025575>) or can be viewed on our website.
- You will receive a 1 percent discount if you make use of direct debit collection. You can find the form on www.gdanimalhealth.com/forms (<https://www.gdanimalhealth.com/Forms>)
- This list of rates was carefully composed. The rates mentioned apply as from 01-01-2023 and are subject to changes. The information on the website is regularly supplemented and/or adjusted. Royal GD reserves the right to implement any changes with immediate effect and without prior notice.