

LABORATORY CATALOGUE



Laboratory catalogue

2019 Prices

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1. IODOLAB – Presentation

Since more than 10 years, Iodolab exercises its nutritional expertise with animal health professionals.

Iodolab is specialized in trace elements, mineral, vitamins, metabolic indicators tests in blood, urine and milk of production animals and pets.

Other methods of analysis can be developed and validated on customer request.

Our customers are pharmaceutical laboratories, research companies (product efficiency, analysis for sponsors in the process of Application for Marketing Authorization,...), laboratories of veterinary biochemistry in addition to their own services, veterinary and agricultural schools, other training organization, vet practitioners, breeders,...

The management of our company is organized according to the standard NF EN ISO/CEI 17025.

Iodolab is accredited by the COFRAC (French Committee for Accreditation) for inorganic iodine test:



Accreditation n°1-5728

Scope available on www.cofrac.fr

Iodolab has the Research Tax-credit Agreement for 2017, 2018 and 2019

Updated on
01/14/2019

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- Place the test tube in the refrigerator before sending it to extend its conservation (+4°C maximum 2 days).
- **Send preferably between Monday and Wednesday** : avoid shipment on Fridays (risk of deterioration during the weekend).
- Samples received before 11:00 am will be treated the day of reception, other samples could be treated the day after.
- Primary test tubes and secondary test tubes after analysis are kept two weeks. Then, they are systematically destroyed. Sample remains property of the customer, if he wants it back, he must make the request.

For other parameters, matrix... feel free to contact us.

Samples should be shipped to:

IODOLAB
1 Av. Bourgelat
69280 MARCY L'ETOILE

Contact us:

☎: +33 4 78 57 66 09

@ : contact@iodolab.com

comptabilite@iodolab.com

www.iodolab.com

 Iodolab

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3. Analysis

3.1 PACKAGE

Trace elements package – WB – H – 5 ml

Zn, Cu, GSH-pxe, inorg. iodine

49.12 € excl.VAT / 58.95 € incl.VAT / animal
233.32 € excl.VAT / 279.98 € incl.VAT / 5 animals

Trace elements and inflammation package – WB – H – 5 ml

Bovine : Zn, Cu, GSH-pxe, inorg.iodine, haptoglobin

62.19 € excl.VAT / 74.63 € incl.VAT / animal
95.40€ excl.VAT / 354.48€ incl.VAT / 5 animals

Other species : Zn, Cu, GSH-pxe, inorg. iodine, SAA
(+ NA 3 ml)

69.79 € excl.VAT / 83.75 € incl.VAT / animal
331.50€ excl.VAT / 397.80€ incl.VAT / 5 animals

Trace elements and vitamins package – WB – H – 5 ml

Zn, Cu, GSH-pxe, inorganic iodine, vitamins A, E, 25OHD3

138.51 € excl.VAT / 166.21 € incl.VAT / animal
313.95€ excl.VAT / 376.74€ incl.VAT / 5 animals

General Biochemistry package – WB – H – 5 ml

Urea, creatinine, PAL, GLDH, GGT, CK, ASAT, albumin,
total proteins, Ca, P, Na, K, Cl

52 € excl.VAT / 62.40 € incl.VAT / animal
247 € excl.VAT / 296.40 € incl.VAT / 5 animals

Quality of the skin package – WB – H – 5 ml

Zn, GSH-pxe, vitamin A, Cu, biotin

96.86 € excl.VAT / 116.23 € incl.VAT / animal

Anti-oxidants status – WB – H – 5 ml

Vitamin E, GSH-pxe, SODe, d-ROMs, OXY

132.23 € excl.VAT / 158.68 € incl.VAT / animal
521.18€ excl.VAT / 625.41€ incl.VAT / 5 animals

Acid-base balance package – U – 3 ml

pH, Ca, P, Mg, K, Na, Cl, TCO₂, urea, SID, osmolarity

66.70 € excl.VAT / 80.04 € incl.VAT / animal
316.83€ excl.VAT / 380.19€ incl.VAT / 5 animals

For other request, ask us a cotation.

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
” : test realized by a partnership laboratory


Lieu de stockage :
Salles 1 et 8

Durée de stockage (avant archivage) :
en vigueur

Durée d'archivage :
5 ans

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3.2 TRACE ELEMENTS

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Ceruloplasmin''	B	NA – 1 ml	4 d / 7 d / 3 m	Colorimetric test 0 – 5 DO	10 days	12.39	14.87
Cobalt''	B	H – 500 µl	4 d / 7 d / 3 m	ICP-MS > 0,1 µg/l	9 days	70.50	84.60
Copper	B	H – 300 µl	10 d / 10 d / 1 y	Colorimetric test 2,25 – 75 µmol/l	3 days	12.39	14.87
	M''	25 ml	4 d / 7 d / 3 m	ICP – AES 5 – 5000 µg / l	15 days	35.07	42.08
GSH-pxe	WB	H – 1 ml	3 d / 4 d / -	Colorimetric test, Paglia and Valentine 16 – 1560 U/gHb	3 days	19.10	22.92
GSH-pxp	B	H – 100 µl	1 d / 1 d / -	Colorimetric test, Paglia and Valentine 17 – 1650 U/l	3 days	19.10	22.92
Inorganic Iodine  Accreditation 1-5728 Scope available on www.cofrac.fr	B	H, E, NA – 600 µl	14 d / 14 d / 1 y	Internal method B1-M/01 15 – 750 µg/l	5 days	19.10	22.92
	U	600 µl				19.10	22.92
	M	1 ml				37.17	44.60
Iron	B	H, NA – 100 µl	4 d / 9 d / 1 y	Colorimetric test with ferene 0.39 – 179 µmol/l	3 days	13.07	15.68
Manganese''	B	NA – 250 µl	4 d / 7 d / 3 m	AAS > 1 µg/l	7 days	45.00	54.00
	M	25 ml		ICP-AES 5 – 10000 µg/l	15 days	35.07	42.08
Selenium''	B	NA – 250 µl	1 w / 2 w / 1 y	AAS > 5 µg/l	5 days	45.00	54.00
	M	25 ml	4 j / 7 j / 3 m	ICP-MS 50 – 500 µg/l	15 days	35.07	42.08
TIBC	B	NA – 600 µl	10 d / 10 d / 1 y	Colorimetric test 1.51 – 155 µmol/l	3 days	48.39	58.07
Transferrin saturation	B	NA – 600 µl	-	Calculation with iron and TIBC	3 days	-	-
Zinc	B	H – 300 µl	10 d / 10 d / 1 y	Colorimetric test 4,46 – 103 µmol/l	3 days	12.39	14.87
	M''	25 ml	4 d / 7 d / 3 m	ICP – AES 10 – 10000 µg/l	15 days	35.07	42.08

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
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Salles 1 et 8

Durée de stockage (avant archivage) :
en vigueur

Durée d'archivage :
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LABORATORY CATALOGUE

3.3 VITAMINS

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
β-carotene (all-trans- β-carotene)	B	H, E, NA – 150 µl	8 d / 8 d / 6 m PROTECT FROM LIGHT	HPLC 3.6 – 3000 µg/dl	8 days	38.20	45.84
Biotin (vitamin H, B8)	B	H, E, NA – 200 µl	10 d / 10 d / 6 m PROTECT FROM LIGHT	Competition Elisa 111 – 3000 ng/l	10 days	42.10	50.52
Vitamin A (retinol)	B	H, E, NA – 300 µl	10 d / 10 d / 6 m PROTECT FROM LIGHT	HPLC 2 – 225 µg/dl	8 days	38.20	45.84
	M	1 ml		HPLC 12.5 – 500 µg/dl		80.00	96.00
Vitamin B1'' (thiamin)	WB	E – 1 ml	4 d / 7 d / 3 m	HPLC > 1 µg/l	7 days	48.00	57.60
Vitamin B2'' (riboflavin)	WB	E – 1 ml	4 d / 7 d / 3 m	HPLC > 20 µg/l	7 days	48.00	57.60
Vitamin B6'' (pyridoxin)	WB	E – 1 ml	4 d / 7 d / 3 m	HPLC > 2 µg/l	7 days	48.00	57.60
Vitamine B9'' (folates)	B	H, NA – 250 µl	1 d / 5 d / 6 m PROTECT FROM LIGHT	Chemiluminescence 1 – 24 ng/ml	8 days	38.20	45.84
Vitamine B12'' (cobalamin)	B	H, E, NA – 250 µl	1 d / 5 d / 6 m PROTECT FROM LIGHT	Chemiluminescence 111 – 3689 pmol/l	8 days	38.20	45.84
Vitamin 25-OH-D3 (25-hydroxycholecalciferol)	B	H, E, NA – 200 µl	8 d / 10 d / 1 y PROTECT FROM LIGHT	HPLC 5 – 150 ng/ml	10 days	38.20	45.84
Vitamin 1,25-OH-D3'' (1,25-dihydroxycholecalciferol, calcitriol)	B	H, NA – 1 ml	1 d / 5 d / 6 m PROTECT FROM LIGHT	CLIA > 8 pg/ml	8 days	79.40	95.28
Vitamin E (α-tocopherol)	B	H, E, NA – 300 µl	10 d / 10 d / 6 m PROTECT FROM LIGHT	HPLC 0.5 – 45 µg/ml	8 days	38.20	45.84

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
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Salles 1 et 8

Durée de stockage (avant archivage) :
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Durée d'archivage :
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LABORATORY CATALOGUE

3.4 IMMUNITY

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
IgG (bovine, ovine, caprine, equine, porcine)	B	H, E, NA – 200 µl	9 d / 9 d / 1 y	RID (Radial Immunodiffusion) 5 – 40 g/l	4 days	11.15	13.38
	M	1 ml		RID (Radial Immunodiffusion) 17.5 – 140 g/l			
IgG (other species)	B	NA – 200 µl	9 d / 9 d / 1 y	Agarose gel electrophoresis 0.5 – 280 g/l (% of proteins)	4 days	13.15	15.78
	M	1 ml		Agarose gel electrophoresis 2.5 – 700 g/l (% of proteins)			
Total Proteins	B	H, E, NA – 100 µl	10 d / 10 d / 1 y	Colorimetric test, Biuret reaction 0.5 – 280 g/l	4 days	7.90	9.48
	M	1 ml		Colorimetric test, Biuret reaction 2.5 – 1400 g/l			

3.5 INFLAMMATION

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Haptoglobin (bovine)	B	H, E, NA – 300 µl	8 d / 8 d / 1 y	RID (Radial Immunodiffusion) 80 – 800 mg/l	8 days	16.75	20.10
SAA (Serum Amyloid A)	B	NA – 100 µl	17 d / 17 d / 1 y	Colorimetric test, immunoturbidimetric 5 – 500 µg/ml	3 days	26.50	31.80

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
” : test realized by a partnership laboratory

Lieu de stockage :
Salles 1 et 8

Durée de stockage (avant archivage) :
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Durée d'archivage :
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LABORATORY CATALOGUE

3.6 METABOLISM

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Albumin	B	H, E, NA – 100 µl	10 d / 10 d / 1 y	Colorimetric test, (Bromocresol green) 1 – 120 g/l	3 days	11.15	13.38
	M	1 ml		Colorimetric test, (Bromocresol green) 5 – 300 g/l			
ALP (Alkaline Phosphatase)	B	H, NA – 100 µl	10 d / 10 d / 2 m	Colorimetric test, kinetic (DGKC) p-nitrophenylphosphate 0.6 – 1400 U/l	3 days	8.30	9.96
ALT (GPT)	B	H, E, NA – 100 µl	3 d / 7 d / 7 d	Colorimetric test, Without P5P IFCC37°C 0.6 – 600 U/l	3 days	8.30	9.96
AST (GOT)	B	H, NA – 100 µl	2 d / 4 d / 3 m	Colorimetric test, Without P5P IFCC37°C 1.2 – 1200 U/l	3 days	8.30	9.96
BHB	B	H, E, NA – 100 µl	4 d / 10 d / 1 m	Colorimetric test, End point enzymatic 0.01 – 6.4 mmol/l	3 days	15.00	18.00
Bilirubin (Direct)	B	H, NA – 100 µl	1 d / 2 d / 6 m PROTECT FROM LIGHT	Colorimetric test, (DCA) 0.2 – 171 µmol/l	3 days	8.30	9.96
Bilirubin (Total)	B	H, NA – 100 µl	1 d / 2 d / 6 m PROTECT FROM LIGHT	Colorimetric test, (DCA) 0.5 – 513 µmol/l	3 days	8.30	9.96
C2 – Acetate** C3 – Propionate** C4 – Butyrate**	B	H, NA – 4 ml	1 m / 1 m / 1 m	GC 0.125 – 75 mmol/l 0.0405 – 24.3 mmol/l 0.03125 – 18.75 mmol/l	21 days	46.13	55.36
Cholesterol	B	H, E, NA – 100 µl	10 d / 10 d / 3 m	Colorimetric test, Enzymatic test « CHOD-PAP » 0.05 – 40 mmol/l	3 days	8.30	9.96
CK	B	H, E, NA – 100 µl	2 d / 4 d / 4 w	Colorimetric test , UV kinetic (IFCC/DGKC) 0.6 – 6000 U/l	3 days	8.30	9.96
Creatinine	B	H, NA – 100 µl	9 d / 9 d / 3 m	Colorimetric test, (Jaffé method) 9 – 2540 µmol/l	3 days	8.30	9.96
	U	1 ml	10 d / 10 d / 3 m	Colorimetric test, (Jaffé method) 450 – 127000 µmol/l		8.30	9.96

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LABORATORY CATALOGUE

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Fructosamine	B	E, NA – 100 µl	10 d / 10 d / 2 m	Colorimetric test 8,12 – 1803 µmol/l	3 days	16.80	20.16
GGT	B	H, NA – 100 µl	4 d / 4 d / 1 y	Colorimetric test, Szasz/persijn method (non IFCC) 6.25 – 1200 U/l	3 days	8.30	9.96
GLDH	B	H, E, NA – 100 µl	7 d / 10 d / 4 w	Colorimetric test, (DGKC) 2 – 720 U/l	3 days	8.30	9.96
Lactoferrin	M	1 ml	3 d / 3 d / 3 m	RID (Radial Immunodiffusion) 100 – 800 mg/l	10 days	15.80	18.96
Lactose	M	1 ml	3 d / 5 d / 3 m	Enzymatic / UV 5 – 50 g/l	8 days	11.69	14.03
Lipase	B	H, NA – 100 µl	2 d / 2 d / 1 y	Colorimetric test, Enzymatic test 3 – 600 U/l	3 days	8.30	9.96
NEFA (Non esterified Fatty Acids)	B	H, E, NA – 100 µl	1 d / 8 d / 1 y	Colorimetric test, End point enzymatic 0.01 – 6 mmol/l	3 days	15.00	18.00
Pancreatic Amylase	B	H, E, NA – 100 µl	8 d / 8 d / 1 y	Colorimetric test, Enzymatic test 2 – 1740 U/l	3 days	8.30	9.96
Total Bile Acids (TBA)	B	H, E, NA – 100 µl	3 d / 3 d / 3 m	Colorimetric test, Enzymatic test 3.20 – 750 µmol/l	3 days	11.95	14.34
Total Proteins	B	H, E, NA – 100 µl	10 d / 10 d / 1 y	Colorimetric test, Biuret reaction 0.5 – 280 g/l	4 days	8.30	9.96
	M	1 ml		Colorimetric test, Biuret reaction 2.5 – 1400 g/l			
Triglycerides	B	H, E, NA – 100 µl	3 d / 4 d / 1 y	Colorimetric test, Enzymatic test (GPO) 0.01 – 12 mmol/l	3 days	8.30	9.96

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
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Lieu de stockage :
Salles 1 et 8

Durée de stockage (avant archivage) :
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Durée d'archivage :
5 ans

LABORATORY CATALOGUE

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Urea	B	H, E, NA – 100 µl	3 d / 10 d / 1 y	Colorimetric test, UV enzymatic (urease-GLDH) 0.35 – 50 mmol/l	3 days	8.30	9.96
	U	1 ml	10 d / 10 d / 1 m	Colorimetric test, UV enzymatic (urease-GLDH) 3.5 – 1000 mmol/l		8.30	9.96
	M''	50 ml	3 d / 3 d / -	IR 100 – 600 mg/l	4 days	4.12	4.94

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
'' : test realized by a partnership laboratory

Lieu de stockage :
Salles 1 et 8

Durée de stockage (avant archivage) :
en vigueur

Durée d'archivage :
5 ans

LABORATORY CATALOGUE

3.7 ANTI-OXYDANTS

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
GSH-pxe	WB	H – 1 ml	3 d / 4 d / -	Colorimetric test, Paglia and Valentine 16 – 1560 U/gHb	3 days	19.10	22.92
GSH-pxp	B	H – 100 µl	1 d / 1 d / -	Colorimetric test, Paglia and Valentine 17 – 1650 U/l	3 days	19.10	22.92
Lactoferrin	M	1 ml	3 d / 3 d / 3 m	RID (Radial Immunodiffusion) 100 – 800 mg/l	10 days	15.80	18.96
MDA (Malondialdehyde)	B	H, E – 300 µl	1 d / 3 d / 1 m	Spectrophotometry (TBARS) > 0.08 µmol/l	10 days	36.84	44.21
OXY	B	H, E, NA – 100 µl	10 d / 10 d / 1 m	Colorimetric test 80 – 500 µmol HClO/ml	8 days	46.57	55.88
d-ROMs	B	H, NA – 100 µl	1 d / 4 d / 1 m	Colorimetric test 40 – 1000 UCARR	8 days	46.57	55.88
SODe	WB	H, E – 1 ml	3 d / 3 d / -	Colorimetric test 0 – 11220 U/gHb	3 days	19.10	22.92
Vitamine E (α-tocophérol)	B	H, E, NA – 300 µl	10 d / 10 d / 6 m PROTECT FROM LIGHT	HPLC 0.5 – 45 µg/ml	8 days	38.20	45.84

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
” : test realized by a partnership laboratory

Lieu de stockage :
Salles 1 et 8

Durée de stockage (avant archivage) :
en vigueur

Durée d'archivage :
5 ans

LABORATORY CATALOGUE

3.8 ACID-BASE BALANCE

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Bicarbonates (TCO2)	U	1 ml	7 d / 7 d / 7 d	Colorimetric test, Enzymatique test (PEPC)	3 days	7.90	9.48
				1.1 – 460 mmol/l			
Calcium	U	1 ml	10 d / 10 d / 3 w	Colorimetric test, End point (phosphonazo III)	3 days	7.90	9.48
				0.025 – 12.4 mmol/l			
Chloride	U	1 ml	10 d / 10 d / 1 y	ISE method - indirect	3 days	7.90	9.48
				15 – 400 mmol/l			
Magnesium	U	1 ml	4 d / 4 d / 1 y	Colorimetric test, Xylidyll Blue	3 days	7.90	9.48
				0.3 – 80 mmol/l			
Osmolarity	U	1 ml	-	Calculation with Na, K, urea	3 days	-	-
pH	U	1 ml	7 d / 7 d / 1 y	Colorimetric test	3 days	3.50	4.20
				2 – 12 pH			
Phosphorus	U	1 ml	2 d / 2 d / 1 y	Colorimetric test, UV end point (phosphomolybdate)	3 days	7.90	9.48
				0.53 – 96.9 mmol/l			
Potassium	U	1 ml	10 d / 10 d / 1 y	ISE method - indirect	3 days	7.90	9.48
				2 – 600 mmol/l			
SID (Strong Ion Difference)	U	1 ml	-	Calculation with Na, K, Cl	3 days	-	-
Sodium	U	1 ml	10 d / 10 d / 1 y	ISE method - indirect	3 days	7.90	9.48
				10 – 400 mmol/l			
Urea	U	1 ml	10 d / 10 d / 1 m	Colorimetric test, UV enzymatic (uréase-GLDH)	3 days	8.30	9.96
				3.5 – 1000 mmol/l			

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
 ” : test realized by a partnership laboratory

Lieu de stockage :
Salles 1 et 8

Durée de stockage (avant archivage) :
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Durée d'archivage :
5 ans

LABORATORY CATALOGUE

3.9 BLOOD ELECTROLYTES

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Bicarbonates (TCO2)	B	H, NA – 100 µl	8 d / 8 d / 2 w	Colorimetric test, Enzymatic test (PEPC)	3 days	7.90	9.48
				1.1 – 460 mmol/l			
Calcium	B	H, NA – 100 µl	7 d / 10 d / 8 m	Colorimetric test, UV end point (phosphonazo III)	3 days	7.90	9.48
				0.025 – 12.4 mmol/l			
Ionized calcium	B	H, NA – 500 µl	1 d / 3 d / 3 m	Blood gas	3 days	21.10	25.32
				0.02 – 3 mmol/l			
Chloride	B	H, NA – 100 µl	8 d / 8 d / 1 y	ISE method - indirect	3 days	7.90	9.48
				50 – 200 mmol/l			
Magnesium	B	H, NA – 100 µl	10 d / 10 d / 1 y	Colorimetric test, Xylidyll blue	3 days	7.90	9.48
				0.3– 10 mmol/l			
Phosphorus	B	H, NA – 100 µl	3 d / 10 d / 1 y	Colorimetric test, UV end point (phosphomolybdate)	3 days	7.90	9.48
				0.06 – 19.38 mmol/l			
Potassium	B	H – 100 µl	1 d / 1 d / 3 m	ISE method - indirect	3 days	7.90	9.48
				2.5 – 10 mmol/l			
Sodium	B	H, NA – 100 µl	4 d / 4 d / 3 m	ISE method - indirect	3 days	7.90	9.48
				100 – 200 mmol/l			

3.10 ENDOCRINOLOGY

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Cortisol ''	B	NA – 600 µl	7 d / 7 d / 6 m	RIA	8 days	30.00	36.00
				28 – 1380 nmol/l			
Insuline ''	B	NA – 600 µl	7 d / 7 d / 6 m	RIA	8 days	30.00	36.00
				5 – 300 mU/l			
Total thyroxin (T4) ''	B	H, E, NA – 320 µl	10 d / 10 d / 3 m	Chemiluminescence	8 days	23.50	28.20
				7 – 193 nmol/l			

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
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Salles 1 et 8

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Durée d'archivage :
5 ans

LABORATORY CATALOGUE

3.11 PREGNANCY DIAGNOSTIC

Quantification of Pregnancy Associated Glycoproteins. They are secreted by the placenta and are called PAGs for Pregnancy Associated Glycoproteins.

Collect blood sample at least 30 days after insemination and 60 days after calving for **bovine** and **buffalo**, 28 days after insemination for **caprine**, 35 days after insemination for **ovine**.

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
PAGs bovine	B	E, NA – 250 µl	3 d / 10 d / -	ELISA	3 days	9.50	11.40
				-			
PAGs ovine/caprine	B	NA – 250 µl	3 d / 10 d / -	ELISA	3 days	9.50	11.40
				-			
PAGs buffalo	B	E – 250 µl	3 d / 10 d / -	ELISA	3 days	9.50	11.40
				-			

3.12 HEMATOLOGY

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Numeration Formula''	WB	E – 1 ml	3 d / - / -	Fluoro flow cytometry	8 days	35.07	42.08
				-			

3.13 TOXICOLOGY

Parameter	Matrix	Tube / Volume	Sample stability Amb T° / 2-8°C / - 20°C	Method	Availability of the result after reception (business day)	Price € excl. VAT	Price € incl. VAT
				Range			
Lead''	WB	E – 250 µl	4 d / 7 d / 3 m	AAS	7 days	70.50	84.60
				> 1.0 ng/dl			

Matrix : B = Blood - WB = Whole blood - U = urine - M = Milk // Tubes : H = heparin - E = EDTA - NA = non additive
'' : test realized by a partnership laboratory

Lieu de stockage : Salles 1 et 8	Durée de stockage (avant archivage) : en vigueur	Durée d'archivage : 5 ans
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LABORATORY CATALOGUE

4. Accreditation certificate



5. Research tax credit agreement



Lieu de stockage :
Salles 1 et 8

Durée de stockage (avant archivage) :
en vigueur

Durée d' archivage :
5 ans

LABORATORY CATALOGUE

6. Terms and conditions

1. Order and specific conditions

Any order placed with Iodolab implies on the part of the applicant's full acceptance of the conditions described in this document. Any special request is subject to a written contract agreement between the client and the laboratory. Any request is subject to a written order from the customer. This should include, at least, the reference of the samples, the description of the services requested, the identity of the applicant, the addresses of delivery of results and invoicing. In the event that the quote is not returned signed, it will be considered contractual upon receipt of the first sample. Any delay in the production of results cannot give rise to the customer's benefit for damages or cancellation of the order.

2. Samples

The content and identification of samples are the responsibility of customers. The laboratory will be able to advise the customer on packaging and shipping conditions. Samples are to be brought to the laboratory or sent by transporter and are under the responsibility of the customer. Transport costs are to be paid by the customer. The stability of the sample before arriving at the laboratory is the responsibility of the customer. Iodolab reserves the right to include on the report any information it deems necessary concerning the anomaly of routing and the consequences on the result or to refuse to carry out the analyzes on samples whose routing conditions would not meet the requirements. The laboratory emits no opinion or interpretation on reported results. The results of Iodolab tests do not trigger statement of compliance / non-compliance. The laboratory keeps samples 2 weeks after the date of analysis before destroying them, unless specifically requested by the customer.

3. Subcontracting

Iodolab does not subcontract analyzes that are part of its know-how. The usual subcontracting is duly indicated in the quotations and/or contracts and/or catalog of services and/or the website. In the case of temporary incapacity, some analyzes that cannot be carried out in the laboratory may be subcontracted. The customer is always informed of the decision to subcontract. The identity of the subcontractor is communicated to the customer on his request. Iodolab reserves the right to choose its subcontractors based on criteria of competence, notoriety, proximity, commercial relationship. Subcontracted analyzes are mentioned as such in the analysis reports with the symbol ".

4. Customer information on carrying out analyzes under accreditation (accreditation n°1-5728, tests, scope available on www.cofrac.fr)

The analyzes for which Iodolab is accredited are identified in the quotes / contracts / reports. However, laboratory work may exceptionally have discrepancies that affect the continuation of the analysis as part of the accreditation process. In this case the result will not be rendered under accreditation. When it appears on the analysis report, the Cofrac logo indicates that at least one analysis has been carried out under accreditation.

5. Confidentiality

The laboratory applies a strict principle of confidentiality to all information obtained or generated during its activities. They are sent by e-mail to the address(es) of the recipient (s) you have mentioned. The customer agrees to notify Iodolab of any change in the e-mail address (es). The applicant for the analysis may nevertheless make a written and explicit request for an additional copy of the analysis report to be transmitted to a third party. The analysis reports in PDF format are protected allowing only reading and printing but in no case modification. Iodolab is authorized to use test data for statistical or research purposes unless explicitly requested by the customer.

6. Provision of analysis reports on our website

In accordance with the requirements of NF EN ISO/CEI 17025, access to this data is subject to an agreement between the two parties. Iodolab makes it available to its customers, who request it, with a secure access to their own data via its website. This provision is made via a personal login and password guaranteeing exclusive access to user-specific data. It is the responsibility of all users to ensure that their access codes are not disclosed.

7. Rates

Our services are billed at the rate and conditions available at the date of the request, except if a quote is still valid. Prices are in euros and exclusive of VAT (20% if applicable). All invoices are payable in Marcy l'Etoile. Iodolab reserves the right to change prices at any time. However, it undertakes to invoice items at the price indicated at the time of receipt of the sample or in any other special written agreement. Rates are available on request.

LABORATORY CATALOGUE

8. Payment

The laboratory reserves the right to request a deposit when ordering. Invoices are payable upon receipt. We inform you that any late payment will result in the application of a penalty equal to three times the legal interest rate and a fixed compensation for recovery costs of 40 euros.

9. Quality assurance

The laboratory operates under a quality assurance system, according to the international standard NF EN ISO/CEI 17025 for testing laboratories. A "quality manual" describing the functioning and organization of the laboratory is available to customers. Similarly, they may, at their request, visit the laboratory.

10. Complaints

Customers are able to share their observations and their complaints with the laboratory. The latter are subject to registration which triggers, if needed, the implementation of corrective actions that shall subsequently be included in the continuous improvement process instigated by the quality assurance system.

11. Uncertainty measurements

Method uncertainties are available at the laboratory.

