

EUROLyser

Parameter Overview



Parameter	Sample Material	Sample Volume	Measuring Range	Species	
T4	Serum/ Lithium-Heparin Plasma	20 µl	20 µl sample: 0,4 - 8 µg/dl 5,2 - 104 nmol/l	5 µl sample: 6 - 32 µg/dl 78 - 416 nmol/l	all species
Fructosamine	Lithium-Heparin Plasma, EDTA-Plasma, Serum	20 µl	0 - 2600 µmol/l		all species
Fibrinogen	Lithium-Heparin Plasma, Citrate Plasma	5 µl	0 - 800 mg/dl 0 - 8 g/l		horse
cCRP	Serum/Plasma	5 µl	10 - 200 mg/l		dog
SAA	Serum	5 µl	10 - 500 µg/ml 10 - 500 mg /l		cat, horse
Ammonia (NH₃)	EDTA-Plasma	40 µl	10 - 1100 µmol/l		dog, cat
Lipase (Pancreas-specific)	Serum/ Lithium-Heparin Plasma	20 µl	20 µl sample: 25 - 300 U/l	5 µl sample: 250 - 1200 U/l	dog, cat
GLDH	Serum/ Lithium-Heparin Plasma	100 µl	6-120 U/l		all species
Phenobarbital	Serum	20 µl	10-100 µg/ml		dog, cat, horse
canine Progesterone	Serum/ Lithium-Heparin Plasma	40 µl	40 µl sample: 1,2 - 8,0 ng/ml	5 µl sample: 6,0 - 20,00 ng/ml	dog
Lactate	Lithium-Heparin Plasma, EDTA-Plasma	20 µl	0,1 - 15 mmol/l		dog, cat, horse
Total Bile Acids	Serum/ Lithium-Heparin Plasma	100 µl	3 - 200 µmol/l		dog, cat, horse

References:

Manufacturer´s Data: Eurolyser Diagnostica GmbH