

Parameter	Unit	Value	Reference (adult cattle) (*)
Glucose	mmol/l	4.2	2.2 – 3.3
Creatinine	μmol/l	97.24	88-177
Total protein	g/l	68	60 - 80
Albumin	g/l	35	30-42
AST	μkat/l	1.36	<1.34
GLDH	μkat/l	2.64	<0.50
GGT	μkat/l	1.73	<0.834
Bilirubin (total)	μmol/l	2.22	<5.00
Cholesterol	mmol/l	4.22	>2.00
NEFA	mmol/l	0.19	0.4
Insulin	pmol/l	71.8	57.72 – 101

* Oetzel GR (2004) Monitoring and testing dairy herds for metabolic disease. *Vet Clin North Am Food Anim Pract* 20:651–674.

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