

CentriVet™ Blood Ketone Test Strip Accuracy Study with Bovine Blood

CentriVet™

Blood Glucose & Ketone Monitoring System for Small & Large Animals

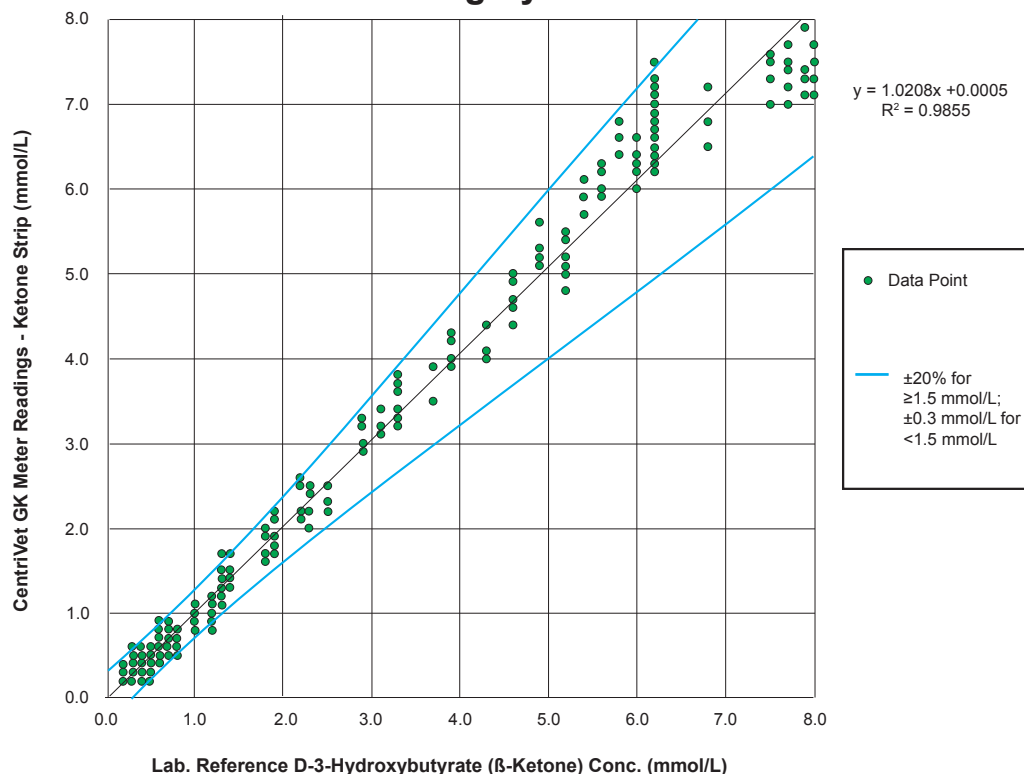
The objective of this accuracy study is to demonstrate the accuracy of the *CentriVet*™ Blood Glucose & Ketone Monitoring System with the *CentriVet*™ Blood Ketone Test Strip with bovine blood samples when compared to a laboratory reference measurement method.

Sample: Bovine blood samples drawn from the tail vein of the cow

Reference Method: Randox D-3-Hydroxybutyrate assay kit, Genesys UV-Vis Spectrophotometer

Acceptance Criteria: 95% of the measured values within ± 0.3 mmol/L of the averages measured values of the reference measurement at β -ketone concentrations < 1.5 mmol/L or within $\pm 20\%$ of the averaged measured values of the reference measurement at β -ketone concentrations ≥ 1.5 mmol/L.

Accuracy Study - CentriVet™ GK Blood Glucose & Ketone Monitoring System



System Accuracy Results for D-3-Hydroxybutyrate Concentrations ≥ 1.5 mmol/L and < 1.5 mmol/L	
Within $\pm 15\%$ or ± 0.3 mmol/L	Within $\pm 20\%$ or ± 0.3 mmol/L
321/336 (95.5%)	331/336 (98.5%)