# Ketosis Management, in the palm of your hand.



#### The gold standard for ketone testing...

The *CentriVet*™GK Blood Glucose & Ketone Monitoring System is a *dual meter* that measures both blood glucose and blood ßHBA, giving you accurate results in seconds.

### Early Detection of Subclinical Ketosis means economic loss protection...

The CentriVet™GK Blood Glucose & Ketone

Monitoring System is a diagnostic tool that can be
used for upstream assessment of subclinical ketosis
in dairy cows. Detecting dangerously high blood

ßHBA concentrations can prevent economic losses
from decreased milk yield, decrease chances of removal
from herd, and allow for quicker adjustment of
nutrition plans.

- Calibrated for Bovine Blood
- Accurate Results in Seconds
- Dual Meter for Glucose& Ketone Testing
- Priced for Profit

Glucose and Ketone Testing
Now Available for:







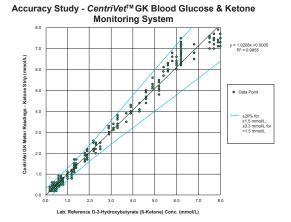


www.centrivet.com

## Technology Used By Vets, Now Available for Farm Use.

- Accurate, quantitative results comparable to reference method\*
- Strip Port Ejector for convenience and safety
- Big, bold screen for easy viewing

| ( | CentriVet™ GK Blood Glucose & Ketone Meter, Bovine Blood Sample                                |                                       |  |  |  |
|---|--|---------------------------------------|--|--|--|
|   | System Accuracy Results for D-3-Hydroxybutyrate<br>Concentration ≥ 1.5 mmol/L and < 1.5 mmol/L |                                       |  |  |  |
| V | Vithin $\pm 15\%$ or $\pm 0.3$ mmol/L  | Within $\pm 20\%$ or $\pm$ 0.3 mmol/L |  |  |  |
|   | 321/336 (95.5%)  | 331/336 (98.5%)                       |  |  |  |



### **Full Specifications**

| Feature                     | Specification  |  |
|-----------------------------|--|--|
| 0                           | Glucose: 0.8 μL  |  |
| Sample Size                 | ß-Ketone: 1.2 μL   |  |
| Toot Time                   | Glucose: 5 seconds   |  |
| Test Time                   | ß-Ketone: 10 seconds   |  |
| Toot Panga                  | Glucose: 0.6 - 33.3 mmol/L (10 - 600 mg/dL)  |  |
| Test Range                  | ß-Ketone: 0.0 – 8.0 mmol/L   |  |
| HCT Range                   | 20-70% for both Glucose and ß-Ketone   |  |
| Memory Storage              | 450 blood glucose and ketone records with result type, date, and time  |  |
| Test Averaging              | 7, 14, 30, 60, and 90- day averaging for glucose, before and after meal markers for glucose and ketone testing |  |
| Battery Life                | 3,000 tests  |  |
| Operating Temperature Range | 5 - 45°C (41-113°F)  |  |
| Operating Humidity Range    | 10 – 90%   |  |
| Automatic Shutoff           | 2 minutes of inactivity  |  |
| Power Source                | 2 CR 2032 3.0V coin cell batteries   |  |

### **Ordering Information**

| Product   | Contents   | Item Code<br>US | Reference No.<br>International |
|---|--|-----------------|--------------------------------|
| CentriVef™ GK Blood Glucose &<br>Ketone Meter Kit | Meter, Batteries, Carrying Case, User's Manual, Reference<br>Materials, Warranty Cards | 781211          | GK114-13C                      |
| CentriVet <sup>™</sup> Blood Glucose Test Strips  | 50 Strips/vial   | 781222          | GK134-12C                      |
| CentriVet <sup>™</sup> Glucose Control Solution   | 2 x 2 mL bottles   | 781232          | GK124-13C                      |
| CentriVet <sup>™</sup> Blood Ketone Test Strips   | 25 Strips/vial   | 781221          | GK134-10C                      |
| CentriVet™ Ketone Control Solution                | 2 x 2 mL bottles   | 781231          | GK124-12C                      |



