

On-Call[®] GK Dual

Ketone Monitoring System



Peerless

*A Perfect Choice for Monitoring
Ketone in Human Blood*



CE

**Ideal Ketone Monitoring System Delivering
Dual Results for Professional Use**

- **Accurate & Reliable results**
- **User-friendly Design for Better Operation**
- **Versatile and Advanced Performance**

ACON[®]
Diabetes Care

On Call® GK Dual β -ketone Test Strips for patients often over conventional method accurate, real time detection and monitoring of ketosis



Conventional Urine Ketone Testing

Immediacy

Ketones measured

- β - Hydroxybutyrate

- Acetoacetate

Measurement of Ketones in
Blood circulation

- Direct

- Indirect

Blood ketone level
indication

- Current status

- 2-4 hours previous

Accuracy

Interferences

- None identified

- Affected by drugs with sulfhydryl groups e.g. captopril, and substances that cause abnormal urine colour, e.g. Riboflavin

Effect of fluid intake Low
High

- None (unless severe dehydration)
- None

- Falsely elevated
- Falsely low

Practicality

Strip Protection

- Quantitative

- Semi-quantitative

Results

- Measure β -Hydroxybutyrate level in blood. Quantitative digital reading. Superior sensitivity

- Potential false results if: User reads the developing colour too soon (before 15 secs) or too late (after 15 secs) User incorrectly reads colour User is unable to distinguish the different shades of lavender purple colour

Acceptance

- Blood testing familiar and well accepted

- Semi-quantitative