

# LAB - ACCURATE **GLUCOSE** **AND LACTATE MEASUREMENT** IN ONE TEST



Easy to use

Results in 30 - 40  
seconds

Up to 112 results  
an hour

Low operating cost

**EKF**  
**DIAGNOSTICS**

SCIENCE MADE SIMPLE

**C-LINE**

<b>GP</b>	• 1 sample
<b>GP+</b>	• Up to 5 samples
<b>SPORT</b>	• Up to 15 samples
<b>CLINIC</b>	• Up to 20 samples

**S-LINE**

<b>LAB</b>	• Up to 42 samples
<b>LAB+</b>	• Up to 63 samples



Biosen S-Line

**EASY TO USE**

- Multi-lingual touch screen display with step by step instructions
- Only 20µL blood, plasma, serum or cerebrospinal fluid sample required when used with EKF (1000µL) pre-filled 'Safe-Lock' reaction tubes
- Results in 30-40 seconds. Up to 112 results an hour
- Automatically detects presence of reaction cups
- Chip-sensor system (no electrode membrane cleaning required)

**ACCURATE AND RELIABLE**

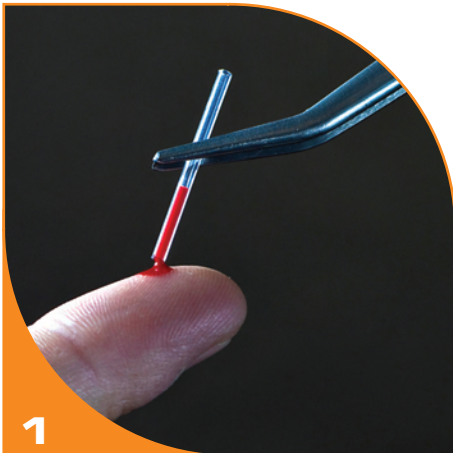
- Enzymatic-amperometric method using chip-sensor technology
- Measuring range: Glucose 0.5 – 50mmol/L; lactate 0.5 – 40mmol/L
- Precision: CV ≤1.5% (12mmol/l)
- Pre-filled 'Safe-Lock' reaction tubes eliminate manual dilution
- Innovative needle and exchanger design eliminates cross contamination
- 3 calibration modes

**MAXIMUM EFFICIENCY AND CONVENIENCE**

- Dual channel option: Glucose and/or lactate results from one sample
- Long sensor life: Glucose 60 days / 7,500 tests; lactate 50 days / 6,000 tests
- Sample stable for up to 5 days (refrigerated)
- STAT position

**EFFICIENT DATA HANDLING**

- PC, network and printer connectivity via RS232C interfaces
- Stores up to 500 results
- Barcode option available



1 Collect 20µl blood sample in capillary.



2 Place capillary into tube and invert until mixed.



3 Result in 30-40 seconds.

**Distributed by**



**Manufacturer**

**EKF diagnostic GmbH**  
 Ebendorfer Chaussee 3  
 D-39179 Barleben, Magdeburg  
**Tel** +49 (0)39203 7850

**Sales**

**EKF Diagnostics Holdings plc**  
 Avon House, 19 Stanwell Road,  
 Penarth, Cardiff, UK, CF64 2EZ  
**Tel** +44 (0)29 20 710570  
**www.ekfdiagnostics.com**

Approved for the European Market



**SCIENCE MADE SIMPLE**

Disclaimer: EKF Diagnostics Holdings plc reserves the right to change the product specification without prior notice.

Revision 0.0-06/2011