

Precise HbA1c measurement in 2 minutes
Monitoring of glycaemic control

Helios Analyzer 301

A Point of Care bench-top Analyzer

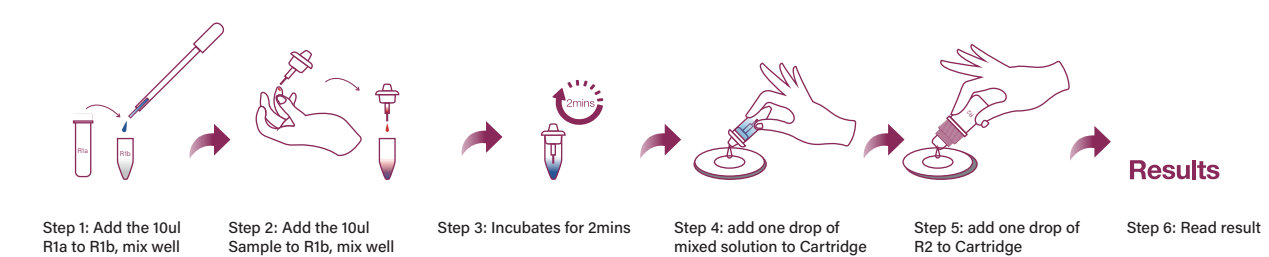
- Boronate affinity chromatography (without interference of Hb variants or derivatives).
- Tiny sample size 10 μ L, fingerstick sample and no pretreatment.
- All-in-one and robust hardware, embedded timing set and thermal printer.
- Accurate and reliable result, Impresion: CV < 3%.



We Are In The Business
of Saving Lives



3 Simple Steps



Specification

Advantaged Boronate affinity chromatography for HbA1c test

Sample type: whole blood from finger tip or venous blood samples

Sample volume: 10 μ L

Measuring range: 4%-16% HbA1c

Imprecision: < 3%

Stability: 4-30 $^{\circ}$ C (39.2-86 $^{\circ}$ F); 18months validity period and 30 days on-board reagent stability

Report form: IFCC (mmol/mol) and NGSP/DCCT (%) values

Smart and easy-to-use analyzer

Helios Analyzer 301

Dimensions (L*W*H): 200mm \times 150mm \times 70mm

Weight: 0.6kg

Power supply: AC 100V-240V, 50Hz/60Hz, 20VA

External Input/Output: RS232C (ASTM), Bluetooth

Test loading: RFID

Memory: 10000 test reports

Printer: Built-in thermal printer

Operating environment: 10-40 $^{\circ}$ C (50-104 $^{\circ}$ F), 30-70% R.H.(Without condensation)

Ordering Information

Product name	Order Number
Helios Analyzer 301	No.9303
Cellex HbA1c Quantitative Test (25 test kit)	No.5710



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