

HumaMeter A1c

Benchmark for Point of Care Testing

- > Accurate, reliable and fast HbA1c measurement
- > Easiest handling
- > Boronate Affinity Quenching Technology
- > Reagent storage at room temperature



Movie

POC DX

Human

Diagnostics Worldwide

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Boronate Affinity Method

- > Results in only 4 minutes
- > Sample volume: 4 µl
- > Measuring range: 4–15% HbA1c
- > Imprecision: <3%
- > Interference free
- > Reagents stability for 90 days at RT

Easy Handling

- > Innovative blood collector
- > Non-pipetting capillary technology
- > Step by step instructions on display
- > Use of whole blood from finger tip or venous blood samples
- > Special designed cartridges

Out of Routine Features

- > Reporting in IFCC (mmol/mol) and NGSP/DCCT (%) values
- > 7,000 results memory
- > Barcode reader for calibration code and patient data

NGSP & IFCC CERTIFIED

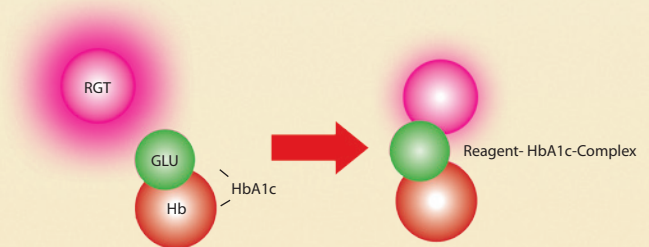
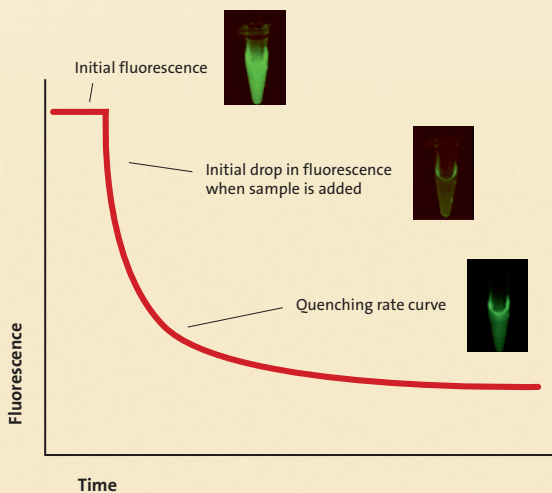


Ordering Information

	REF
HumaMeter A1c	16080
HumaMeter A1c Reagent Kit (50 tests)	16085/50
HumaMeter A1c Control Kit	16086
Printer HumaMeter A1c	16081
Printer Label Rolls	16082

HumaMeter A1c Technology

Boronate Affinity Quenching Technology is based on affinity of boronate for glycosylated proteins, fluorescent binding and quenching.



- The HumaMeter A1c reagent has a fluorescent signal
- The reagent fluoresces strongly when unattached
- Fluorescence quenches when attached to HbA1c
- The fluorescence quenching observed is related to the quantity of HbA1c in the sample
- HumaMeter A1c can express the results in both IFCC and DCCT values

