

On-Call® MultiPro System

HbA1c Test

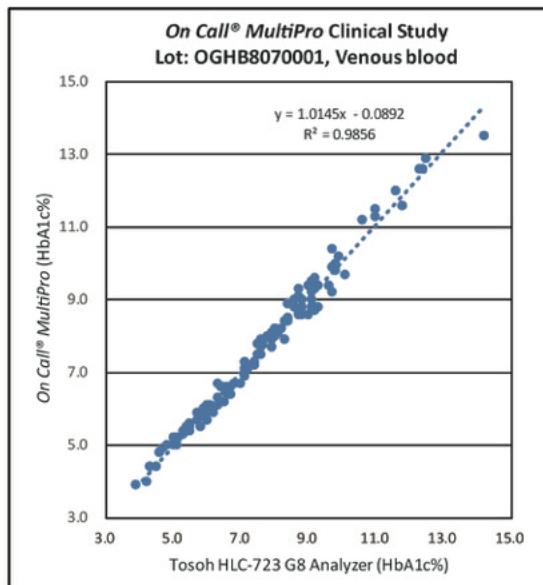
**Simple
and
Reliable Measurement**



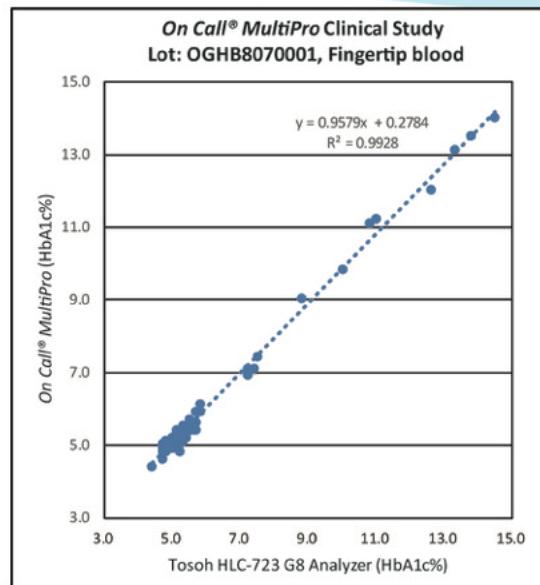
- Immunoturbidimetry Technology
- ≤ 6 Minutes to Get an Accurate Result
- 3-Step Operation
- 1 µL Capillary or Venous Whole Blood

Accurate and Reliable Results

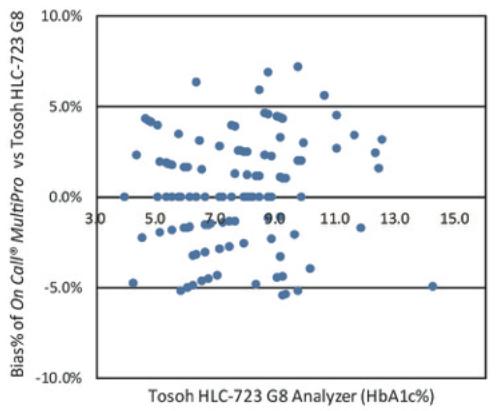
Blood Sample: Venous



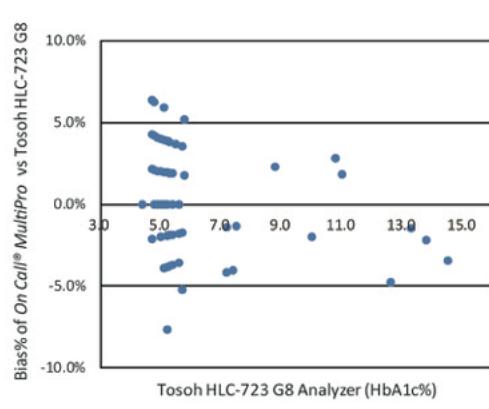
Blood Sample: Fingertip



%Bias Analysis of *On Call® MultiPro* Clinical Study Lot: OGHB8070001, Venous blood



%Bias Analysis of *On Call® MultiPro* Clinical Study Lot: OGHB8070001, Fingertip blood



Cartridge Lot	OGHB8070001
%Bias vs. Reference	$\leq \pm 5\%$
Counting Percentage/%	112/121 92.6%

Cartridge Lot	OGHB8070001
%Bias vs. Reference	$\leq \pm 5\%$
Counting Percentage/%	74/80 92.5%

Conclusion:

The clinical study results of *On Call® MultiPro* System HbA1c meet the NGSP criteria.

More than 92.5% of the results are within 5% bias (HbA1c 3.8-15.0%, 17.8-141.0 mmol/mol).

Linearity $R^2 > 0.98$, $0.95 < \text{Slope} < 1.05$, $CV \leq 3.0\%$

Advanced Features for Healthcare Providers



7-inch Touch Screen
Large touch screen for easy operation

User-friendly interface
Easily navigate workflow

Cable and Wireless Connectivity
Suitable for small and large facilities

Fast and Simple Test Procedure
Only ≤ 6 minutes for an HbA1c result

Efficient Workflow
Minimal hands-on time

Multiassay System
Test for HbA1c, ACR and CRP on one analyzer

On Call® MultiPro HbA1c Test Cartridge

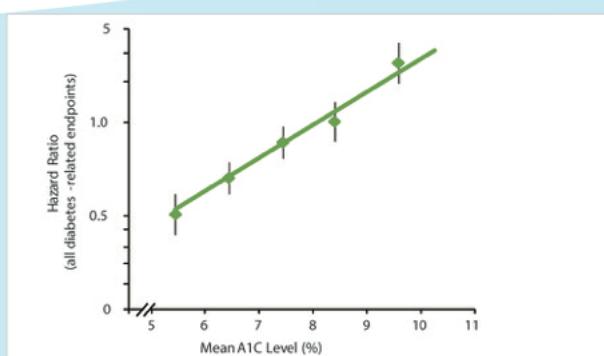
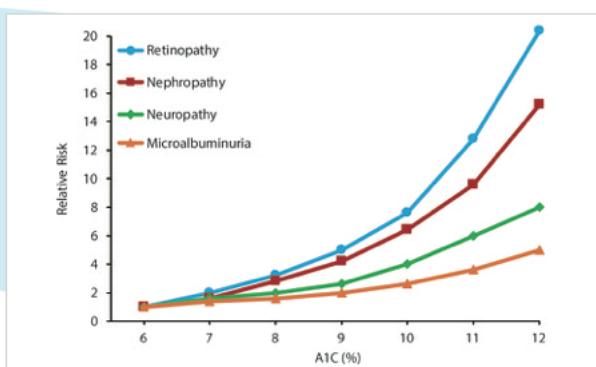
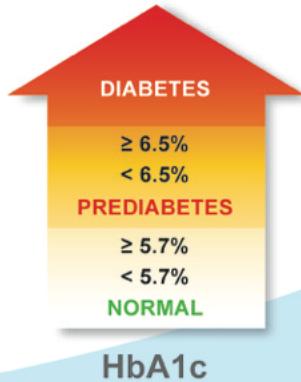
- ★ Small Sample Volume
Just 1 μ L blood sample per HbA1c test
- ★ Room Temperature Storage of HbA1c Test Cartridge Optional
2-8°C (36-46°F): 24-month shelf life
2-30°C (36-86°F): 3 months anytime before expiration date
- ★ Accuracy and Reliable Results with Immunoassay Technology
Accuracy of the system proven by extensive clinical studies

Diagnosing and Controlling Diabetes with HbA1c Testing

 **Timely Information Leads to Better Treatment**

HbA1c: The Gold Standard

HbA1c (also called glycohemoglobin, glycated hemoglobin, or A1C) reflects average glycemia over 2-3 months and is a primary index to assess the effectiveness of diabetes management. Additionally, it has strong predictive value for diabetes complications. Two large-scale studies, the UK Prospective Diabetes Study (UKPDS) and the Diabetes Control and Complications Trial (DCCT), demonstrated that the reduction of HbA1c levels can significantly decrease the risk of diabetes-related complications or death.



Specifications

Feature	Specifications
Methodology	Immunoturbidimetry
Test Time	≤ 6 minutes/ HbA1c Test
Specimen	1 µL capillary or venous whole blood for HbA1c Test
HbA1c Test Range	3.8-15.0% NGSP or 17.8-141.0 mmol/mol IFCC
Memory	5,500 records for patient specimens and QC tests
Application	Only use <i>On Call® MultiPro</i> Test Kits and Controls
Printer	Inner thermal printer; external printer interface
Data Transport	RS232, USB, LAN, WLAN
Operating Conditions	10-40 °C (50-104 °F); 10-90% RH; Altitude≤ 2000 m
Screen	TFT 1024x600 touch screen
Weight	2.3 kg without power supply and printing paper
Dimensions	257x313x158 mm

Catalog

Product Name	Catalog No.	Contents
<i>On Call® MultiPro</i> Analyzer	G116-112	*1 Analyzer *Printer Paper Rolls *Power Cord *Power Supply Adapter *Quick Reference Guide *User's Manual
<i>On Call® MultiPro</i> Analyzer (with Barcode Reader)	G116-122	*1 Analyzer *Printer Paper Rolls *Power Cord *Power Supply Adapter *Quick Reference Guide *User's Manual *Barcode Reader
<i>On Call® MultiPro</i> HbA1c Test Kit	G136-112	*10 Test Cartridges (with Sampling Devices) *1 Extra Sampling Device *Package Insert
<i>On Call® MultiPro</i> HbA1c Individual Controls	G126-122	*5 x 1µg HbA1c Control Level 1 *5 x 1µg HbA1c Control Level 2 *1 HbA1c Control ID Cartridge *Package Insert
<i>On Call® MultiPro</i> Printer Paper Rolls	G126-132	
<i>On Call® MultiPro</i> Barcode Reader	G126-142	N/A
<i>On Call® MultiPro</i> Data Transfer Cable	G126-152	



ACON Laboratories, Inc., 5850 Oberlin Drive, #340, San Diego, CA 92121 U.S.A. Tel: 1-858-875-8000 Fax: 1-858-200-0729
Email: info@aconlabs.com Please visit our website for details: www.acondiabetescare.com