

# Diabetes and Haemoglobin Controls

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Diabetes Product Range			
Product Description	Size	Cat. No.	
HbA1c Control Set Level 1 and 2	2 x 2 x 0.5 ml	HA5072	
HbA1c Calibrator Series	5 x 2 ml, 1 x 8 ml	HA3444	
G-6PDH Control Deficient	6 x 0.5 ml	PD2617	
G-6PDH Control Normal	6 x 0.5 ml	PD2618	
Fructosamine Control Level I	3 x l ml	FR2994	
Fructosamine Control Level 3	3 x l ml	FR2996	
Fructosamine Calibrator	3 x l ml	FR2993	
Haemoglobin F and A2 Control	2 x 2 x 0.2 ml	HA5083	
Adiponectin Control Level 2	3 x I ml	AO2801	
Adiponectin Control Level 3	3 x I ml	AO2802	
Adiponectin Calibrator	4 x I ml	AO2800	

### **HbAIc Control and Calibrator Series**

Analytes		
HbAIc	Total Haemoglobin	

A human based whole blood control designed for use in the routine monitoring of both accuracy and precision. Assayed values are provided for HPLC and a wide range of clinical chemistry analysers.

- · Lyophilised for enhanced stability
- 100% human whole blood
- Treated in the same manner as a patient sample (requires pre-treatment)
- Stable to expiry date at 2°C to 8°C
- Reconstituted stability of 4 weeks at 2°C to 8°C

### G-6-PDH (Glucose-6-Phosphate Dehydrogenase) Control

Dedicated G-6-PDH control designed for use in the routine monitoring of both accuracy and precision. Two levels are available (normal and deficient) with method specific target values and ranges provided.

- · Lyophilised for enhanced stability
- · Human based whole blood
- Stable to expiry date at 2°C to 8°C
- Reconstituted stability of 5 days at 2°C to 8°C

Description	Size	Cat. No.
G-6-PDH Control Deficient	$6 \times 0.5 \text{ ml}$	PD2617
G-6-PDH Control Normal	$6 \times 0.5 \text{ ml}$	PD2618

### Fructosamine Control and Calibrator

Dedicated fructosamine control and calibrator designed for use in the routine monitoring and calibration of the Randox Fructosamine assay.

- · Lyophilised for enhanced stability
- Human based serum
- Stable to expiry date at 2°C to 8°C
- $\bullet$  Reconstituted stability of 28 days at 2°C to 8°C

Description	Size	Cat. No.
Fructosamine Control Level 1	$3 \times 1 \text{ ml}$	FR2994
Fructosamine Control Level 3	$3 \times 1 \text{ ml}$	FR2996
Fructosamine Calibrator	$3 \times 1 \text{ ml}$	FR2993

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### Haemoglobin F & A2 Control

Analytes		
Level I	Level 2	
Haemoglobin F (HbF)	Haemoglobin F (HbF)	
Haemoglobin A2 (HbA2)	Haemoglobin A2 (HbA2)	
	Haemoglobin S (HbS)	

100% human whole blood control designed to routinely monitor reproducibility and precision in laboratories measuring the haemoglobin variants associated with Thalassemia. Suitable for use with all major systems and methods including HPLC, Immunoassay and Glycation Specific.

- · Lyophilised for enhanced stability
- 100% human whole blood
- Stable to expiry date at 2°C to 8°C
- Reconstituted stability of 4 weeks at 2°C to 8°C

### Adiponectin Control and Calibrator

Dedicated adiponectin control and calibrator designed for use in the routine monitoring and calibration of the Randox Adiponectin assay.

- Liquid ready-to-use
- Human based serum
- Stable to expiry date at 2°C to 8°C
- Once opened stable to expiry date at 2°C to 8°C

Description	Size	Cat. No.
Adiponectin Control Level 2	$3 \times 1 \text{ ml}$	AO2801
Adiponectin Control Level 3	$3 \times 1 \text{ ml}$	AO2802
Adiponectin Calibrator	$4 \times 1 \text{ ml}$	AO2800