

**Lyophilized Control Hemolysate** 

# **HbA1c CONTROL SET**

**Glycated Hemoglobin Controls (3 levels)** 

Lyophilized control hemolysate prepared of human erythrocytes for quality control of quantitative in vitro determination of HbA1c in human blood on photometric systems.

REF

Cont.

**605803 3 x 1 ml** 1 x 1 ml Control Normal

1 x 1 ml Control Midrange

1 x 1 ml Control High

Additionally offered:

601100 40 tests HBA1C Reagent kit

# COMPOSITION

#### **COMPONENTS:**

Stabilized blood hemolysate prepared of human erythrocytes with levels of the normal range, decision range and pathological range of HbA1c.

### **CONTROL PREPARATION**

- Remove the cap and volumetrically add 1 ml of distilled water to the control.
- 2. Replace the cap and mix gently to dissolve.
- Allow the control to stand for 30 minutes at room temperature and mix gently until the solution is homogenous and all lyophilized material is reconstituted.
- The controls have to be used like normal samples (see manual test procedure of the HBA1c reagent kit).

## **CONTROL STABILITY AND STORAGE**

Stability:

 $2 - 8^{\circ}$ C up to the expiration date

Stability after reconstitution:

 $2-8^{\circ}C$  3 weeks

CLOSE IMMEDIATELLY AFTER USE FREEZE ONLY ONCE!

## LOT SPECIFIC ASSAY DATA

Level	Lot	Target Value (%)	Range (%)
		(DCCT / NGSP)	(DCCT / NGSP)
Normal	1666N	5.3	4.6 - 6.0
Midrange	1666M	7.7	6.8 – 8.6
High	I666H	10.3	9.5 – 11.2

## WARNINGS AND PRECAUTIONS

Although the material is controlled for infectious diseases, HbsAg and HIV, handling should be done according to the GLP guidelines for patient samples.

#### WASTE MANAGEMENT

Please refer to local legal requirements.









DIALAB Produktion und Vertrieb von chemisch – technischen Produkten und Laborinstrumenten Gesellschaft m.b.H. A – 2351 Wiener Neudorf, Austria IZ-NÖ Süd, Hondastrasse, Objekt M55 Phone: ++43 (0) 2236 660910-0 Fax: ++43 (0) 2236 660910-30 e-mail: office@dialab.at