

HbA1c calibrator

# Hemoglobin A1c Calibrator Set

revised 2018.12.

**Intended Use**

This product is for purpose of calibrating results in the quantitative determination of human hemoglobin A1c(HbA1c) in blood automated immunoassay. For in vitro diagnostic use only.

HBV Ag. Ab :	Negative	(-)	Negative	(-)
HCV Ag. Ab :	Negative	(-)	Negative	(-)
HIV Ag. Ab :	Negative	(-)	Negative	(-)
Tp :			Negative	(-)
ATLV Ab. :			Negative	(-)

**Preparation and storage**

Reconstitute each calibrator vial using 1.0ml of deionized water. Mix gently and stand 1 hour before use. Store in 2~8 °C and use within 10 days after reconstituted calibrators.

**Lot No. : 138ADE**  
**Exp. Date : 2025.11.**




**【Calibrator value】**

**For the red blood cell method.**

Level	color (cap)	HbA1c ( 3 comp. )		HbA1c II ( 2 comp. )	
		IFCC (mmol/mol)	NGSP (%)	IFCC (mmol/mol)	NGSP (%)
<b>0</b>	Blue (capsule)	0	0.0	0	0.0
<b>L</b>	Green (capsule)	38	5.6	39	5.7
<b>M1</b>	Yellow (Capsule)	61	7.7	61	7.7
<b>M2</b>	Orange (capsule)	110	12.2	111	12.3
<b>H</b>	Pink (capsule)	163	17.1	163	17.1

**For the whole blood method.**

Level	color (cap)	HbA1c ( 3 comp. )		HbA1c II ( 2 comp. )	
		IFCC (mmol/mol)	NGSP (%)	IFCC (mmol/mol)	NGSP (%)
<b>0</b>	Blue (capsule)	<u>There are no target assigned for 3comp reagent</u>		0	0.0
<b>L</b>	Green (capsule)			44	6.2
<b>M1</b>	Yellow (Capsule)			68	8.4
<b>M2</b>	Orange (capsule)			122	13.3
<b>H</b>	Pink (capsule)			189	19.4

Tester	Quality Control Manager	Manufacturing Control Manager
		

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