GLUCOSE

Enzymatic-spectrophotometric
GLUCOSE OXIDASE/PEROXIDASE

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: CS-T240

Reagent preparation

Reagent is ready to be used.

Instrument settings

Analyze parameters

Test item	Glu	Test full Name	Glu	Decimal digit	1	Unit	mg/dL			Sample blank		
Assay	1point	Test time	10	Point	17	0	0	0		Control Interval		
Main Wave	505	Second Wave	0	Instrument factor(Y=aX+b)	a=	1.0	b	0		Always dilution		

Sample Vol.

	Serum			Urine				
Normal	3			3				
Decrement								
Increment								
Abs Limit	1						Positive reaction	
Prozone Limit	-3.3						Lower limit	

Reagent

	Vol	Dil	Pos
R1	300		*
R2			

Range parameters
Test item : Glu

Serum

Age			Male		Female	
		Years				
		Years				
		Years				

Default value: 70 | 105

Linear range: 0-500

Urine

Age			Male		Female	
		Years				
		Years				
		Years				

Default value:

Linear range:

Calibration parametes

Test Item : Glu

Drift checkup: 3.3

Calibration methods: 2 point Linearity Point : 2 Span

Discreteness checkup: 3.3

Sensitivity checkup: 0

Calibration Solution

Blank horizontal checkup: -3.3-3.3

(1) 0

(2) * S1

* data entered by user

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