

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: PRONTO (=TRACE)

Reagent preparation

Reagent is ready to be used.

Instrument settings

METHOD	1 = END POINT
NAME	GLU
UNITS	mg/dL
LOW VALUE	60
HIGH VALUE	110
LOW BLANK D.O.	0
HIGH BLANK D.O.	0.2
BLANK CORRECTION	1 (Yes)
NUMBER OF REAGENTS (1-2)	1
LINEARITY	500
SAMPLE VOLUME (µL)	5
REAGENT VOLUME (µL)	500
REAGENT POSITION (1-15)	*
WATER VOLUME (µL)	*
STANDARD CONCENTRATION	*
FACTOR	*
BALANCE TIME	5
INCUBATION TIME	300
DECIMALS	0
REACTION (0=INC 1=DEC)	0 (INC)
DILUTION	1:2
MIX	0 (No)
FILTER	505
SAMPLE FINAL WASHING	2
CORRECTION FACTOR	
ASP. FINAL WASHING	2
RANDOM CUV. WASHING	2
(*) Data assigned by the operator	