

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: **METROLAB 2300 (=DATA PIO)**

Reagent preparation

Reagent is ready to be used.

Instrument settings

NAME	GLU
UNITS	mg/dL
WAVELENGTH	505 nm
BIC. REF.	
LOW LIMIT (men)	76 mg/dL
HIGH LIMIT (men)	110 mg/dL
LOW LIMIT (women)	76 mg/dL
HIGH LIMIT (women)	110 mg/dL
TYPE	End Point
SAMPLE VOLUME	3 μ L
1 ST REAGENT VOLUME	300 μ L
2 ND REAGENT VOLUME	
1 ST INCUBATION	300 sec.
2 ND INCUBATION	
LINEAR LIMIT	500 mg/dL
CONSUMPTION LIMIT (KINETICS)	
REFERENCE	Standard
FACTOR/STANDARD	Standard *
REACTION DIRECTION	Increasing
	(*) Data entered by the operator

Version 0703