

# FRUCTOSAMINE

Kinetic-spectrophotometric  
NTB

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	FRUC
UNITS	mmol/L
WAVELENGTH	550 nm
BIC. REF.	
LOW LIMIT (men)	1.9 mmol/L
HIGH LIMIT (men)	2.9 mmol/L
LOW LIMIT (women)	1.9 mmol/L
HIGH LIMIT (women)	2.9 mmol/L
TYPE	Kinetic
SAMPLE VOLUME	15 µL
1 <sup>ST</sup> REAGENT VOLUME	300 µL
2 <sup>ND</sup> REAGENT VOLUME	
1 <sup>ST</sup> INCUBATION	600 sec.
2 <sup>ND</sup> INCUBATION	
LINEAR LIMIT	7 mmol/L
CONSUMPTION LIMIT (KINETICS)	
REFERENCE	Standard
FACTOR/STANDARD	Standard *
REACTION DIRECTION	Increasing
	(*) Data entered by the operator

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