

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: **ALCYON 300 (= FALCOR)**

Reagent preparation

Reagent is ready to be used.

Instrument settings

Type	Kin. 1	Primary Wavelength	550
Unit	mmol/L	High Wavelength	---
Number of decimals	2	Low Wavelength	---
Diluent	99 Diluent	Systematic serum blank	NO
Pre-washing	NO	Depletion Limit	0.3000
First reagent vol. (μl)	200	T Tolerance Factor	1.0000
Second reagent vol. (μl)	0	C Compensation Factor	1.0000
Sample Volume (μl)	10.0		
Lower normal value	2.00	Slope	1.00
Higher normal value	2.80	Intercept	0.00
Dilution factor	2		
Systematic dilution	1	Reaction delay	5:00
Dilution For Urine	5	Incubation	3:36
		Total	8:36
Low Reagent Blank	0.0100		
High Reagent Blank	2.0000		
Maximum Deviation	0.0200		