

# 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.

## Instruments: EXPRESS 550 / Plus

### Reagent preparation

Reagent is ready to be used.

### Instrument settings

Test Name	FRUCTOSAMINE	Test	FRUC		
Test Bar Code					
Test Type	Kinetic	Curve Type	Blanked Linear		
Units	mmol/L	Nr. of Decimal Places	2		
Primary Wavelength	540	Secondary Wavelength			
Read Time/Interval	150	Sample Blank	No		
Factor					
Calibration Interval	168 hours				
Nr. of Calibrators	2	Nr. of Replicates	2		
Low Blank A Limit	-0.010	High Blank A Limit	2.000		
Low A Limit	0.000	High A Limit	2.500		
Low Normal	2.00	High Normal	2.80		
Linearity Limit	7.00	Curve S.D. Limit	10.0		
Sample Volume	15 µL	Test	FRUC		
Rerun Dilution Ratio	2				
Sample Diluent Bottle Type	*	Predilution Ratio	1		
Reagent Diluent Bottle Type	*				
	Reagent Volume	Bar Code	Diluent Volume	Lag Time	Bottle Type
Reagent 1	300 µL	FR1A		440	*
Reagent 2					

\* Enter the bottle type: plastic or glass