

# 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: **CX-4/5/7**

### Reagent preparation

Reagent is ready to be used.

### Instrument settings

Test Name	FRUCTOSAMINE	Calculation Factor	0
Reaction Type	ENDPOINT 2	Math Model	LINEAR
Reaction Direction	POSITIVE	Cal. Time Limit	336 hr.
Units	mol/L	N° of Calibrators	1
Decimal Precision	X.XX	Secondary Wavelength	700 nm
Primary Wavelength	520 nm		
Sample Volume	15 µL	<b>CALIBRATION</b>	<b>MULTIPOINT SPAN</b>
Primary Inject Reagent		N° 1	*
A:	300 µL	N° 2	
B:		N° 3	
C:		N° 4	
		N° 5	
		N° 6	
<b>REAGENT BLANK</b>		<b>REACTION</b>	
Start Read	180	Start Read	480
End Read	300	End Read	720
Low ABS Limit	-0.100	Low ABS Limit	0.000
High ABS Limit	2.000	High ABS Limit	2.000
<b>USABLE RANGE</b>		<b>SUBSTRATE DEPLETION</b>	
Lower Limit	0.00	Initial Rate	99.999
Upper Limit	7.00	Delta ABS	2.000
		* assigned standard value	