

UREA/BUN

Enzymatic-spectrophotometric
ULTRAVIOLET

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: **BS-300**

Reagent preparation

Working Reagent: Transfer the contents of one Reagent B vial into a Reagent A bottle.
Stable for 2 months at 2-8 °C.

Instrument settings

PARAMETERS							
N°	...	Test	Urea UV	Method	Fixed Time	Direction	Descend
Unit	mg/dL	Decimal	1	Prim.Wavelength	340	Sec. Wavelength	0
Sample Volume	3	R1 Volume	300	R2 Volume	0	Line Limit	20
Incubation	--	Check Antigen	No	Response		Sample Volume	...
Reaction	3 -- 8	Substrate	N/A	Lower	--	Dilution	...
				Upper	--		
R1 Blank		Mix R Blank		Linearity		Full Name	...
Lower	...	Lower	...	Lower	2.5	Print Number	...
Upper	...	Upper	...	Upper	300		
Calibration							
Method	Linear	Std. 0	0.0				
		Std. 1	(*)				
		Std. 2	--				
		Std. 3	--				
		Std. 4	--				
		Std. 5	--				
						(*) Enter the standard value	
						... Value entered by the user	