

PROTEIN

Spectrophotometric
BIURET

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	PROT	Test	PROT		
Test Bar Code					
Test Type	End Point	Curve Type	Blanked Linear		
Units	g/L	Nr. of Decimal Places	0		
Primary Wavelength	540	Secondary Wavelength	600		
Read Time/Interval Factor	10	Sample Blank	No		
Calibration Interval	168 hours	Nr. of Replicates	2		
Nr. of Calibrators	2				
Low Blank A Limit	-0.100	High Blank A Limit	0.450		
Low A Limit	-0.100	High A Limit	0.800		
Low Normal	65	High Normal	83		
Linearity Limit	150	Curve S.D. Limit	10.0		
Sample Volume	6 µL	Test	PROT		
Rerun Dilution Ratio	1				
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	TP1A		300	*
Reagent 2					

* Enter the bottle type: plastic or glass