

ALBUMIN

Spectrophotometric
BROMOCRESOL GREEN

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: **SATURNO 300 (=HUMASTAR 300, ANAQUIM 300)**

Reagent preparation

Reagent is ready to use.

Instrument settings

GENERAL			FILTERS	
Test Name		Alb	First	620
Meas. Unit		g/L	Second	0
Decimal		2	Bichromatic Factor	1
REFERENCE			REACTION	
	Min	Max	Type	End Point
Boy	35	50	Read Time	1
Girl	35	50		
Age Limit	14		CHECK ABSORBANCE	(mAbs)
Male	38	54	R. Blank (min)	-100
Female	38	54	R. Blank (max)	200
Age Limit	60		Substr. Dept Lim	0
Male	35	50	CALCULATION	Multistandard
Female	35	50	Factor	-
LINEARITY LIMIT				-
				*
			Std. 1	-
			Std. 2	-
			Std. 3	-
			Std. 4	-
			Std. 5	-
QUALITY CONTROL			Reag. Bias Subst	No
Repeat control every (hrs.)		...	LINEAR CORRELATION	
SAMPLE			Intercept	0
Voluma (µL)		3	Slope	1
Predil.ratio				
REAGENTS				
	First	Second		
Features		-		
Volumes (µL)	300	0		
Incub. (sec.)	88	0		
Cooling	Yes	0		
Stabil. (hrs)	99	99		
Lot Number		
Bottles type	1	-		
ID First		
ID Second		
			(...) Values entered by the operator	
			(*) Enter the value of the calibrator	