

α-AMYLASE

Continuous-spectrophotometric
DIRECT SUBSTRACT

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 be used.

Instrument settings

GENERAL			FILTERS	
Test Name		Amyl-D	First	405
Meas. Unit		U/L	Second	0
Decimal		2	Bichromatic Factor	1
REFERENCE			REACTION	
	Min	Max	Type	Kinetic
Boy	22	80	Read Time	182
Girl	22	80	CHECK ABSORBANCE	
Age Limit	...			(mAbs)
Male	22	80	R. Blank (min)	-100
Female	22	80	R. Blank (max)	500
Age Limit	...		Substr. Dept Lim	400
Male	22	80	CALCULATION	
Female	22	80	Factor	Multistandard
LINEARITY LIMIT				
		1317 U/L	Std. 1	-
QUALITY CONTROL			Std. 2	*
Repeat control every (hrs.)		...	Std. 3	-
SAMPLE			Std. 4	-
Voluma (μL)		9	Std. 5	-
Predil.ratio			Reag. Bias Subst	No
REAGENTS			LINEAR CORRELATION	
Features	First	Second	Intercept	0
Volumes (μL)	300	0	Slope	1
Incub. (sec.)	36	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	