

LIPASE

Color

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: COBAS MIRA / MIRA Plus

Reagent preparation

Reagent 1: use the Reagent A.
Reagent 2: use the Reagent B.

Instrument settings

GENERAL			CALCULATION		
MEASUREMENT MODE			SAMPLE LIMIT	NO	SPACE
	ABSORB	1			
REACTION MODE			REACTION DIRECTION	INCREASE	1
	R- S-SR1	3			
CALIBRATION MODE	CALIBRATOR	2	CHECK	ON	1
REAGENT BLANK	REAG/DIL	2	CONVERSION FACTOR		1
CLEANER	NO	1	OFFSET		0
WAVELENGTH	600 nm	5	TEST RANGE LOW		3 U/L
DECIMAL POSITION	0 (U/L)		HIGH		400 U/L
UNIT	21 (U/L)		NORM RANGE LOW		12 U/L
			HIGH		48 U/L
ANALYSIS			NUMBER OF STEPS		1
POST DIL. FACTOR		2	CALCULATION STEP A	KINSEARCH	3
CONC. FACTOR	NO	SPACE	READING FIRST		17
SAMPLE CYCLE		1	LAST		24
VOLUME		2 µL	REACTION LIMIT	NO	SPACE
DILUTION NAME	H2O	0			
VOLUME		20 µL	CALIBRATION		
REAGENT CYCLE		1	CALIB. INTERVAL	ON REQUEST	3
VOLUME		140 µL	TIME	NO	SPACE
START R1 CYCLE		10	BLANK RANGE LOW		- 0.020 ΔA
VOLUME		70 µL	HIGH		0.020 ΔA
DILUTION NAME			REAGENT RANGE LOW	NO	SPACE
	H2O	0			
VOLUME		20 µL	HIGH	NO	SPACE
STANDARD POS.		(*)			
STD-1		(**)	(*) Enter the position of the CAL rack		
			(**) Enter the value of the calibrator		