

ALBUMIN (URINE)

Turbidimetry
LATEX

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 Diluent.

Reagent 2: Use the Latex.

Instrument settings

GENERAL		CALCULATION	
MEASUREMENT MODE	ABSORB	SAMPLE LIMIT	NO SPACE
REACTION MODE	R- S-SR1 3	REACTION DIRECTION	INCREASE 1
CALIBRATION MODE	CALIBRATOR 2	CHECK	ON 1
REAGENT BLANK	REAG/DIL 2	CONVERSION FACTOR	1
CLEANER	NO 1	OFFSET	0
WAVELENGTH	550 nm 4	TEST RANGE LOW	0
DECIMAL POSITION	0 (mg/L)	HIGH	130 mg/L
UNIT	8 (mg/L)	NORM RANGE LOW	0 mg/L
		HIGH	15 mg/L
ANALYSIS		NUMBER OF STEPS	1
POST DIL. FACTOR	2	CALCULATION STEP A	ENDPOINT 1
CONC. FACTOR	NO SPACE	READING FIRST	1
SAMPLE CYCLE	1	LAST	6
VOLUME	3 µL		
DILUTION NAME	H2O 0	CALIBRATION	
VOLUME	10 µL	CALIB. INTERVAL	ON REQUEST 3
REAGENT CYCLE	1	TIME	NO SPACE
VOLUME	280 µL	BLANK RANGE LOW	NO SPACE
START R1 CYCLE	2	HIGH	NO SPACE
VOLUME	70 µL	REAGENT RANGE LOW	NO SPACE
DILUTION NAME	H2O 0	HIGH	NO SPACE
VOLUME	20 µL		
STANDARD POS.	(*)		
STD-1	(**)		
(*) Enter the position of the CAL rack			
(**) Enter the value of the calibrator			