

UREA/BUN

Enzymatic-spectrophotometric
ULTRAVIOLET

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: **ILAB 900 (=SHIMADZU CL-7200/7300)**

Reagent preparation

Working Reagent: Transfer the contents of one Reagent B vial into a Reagent A bottle.
Stable for 2 months at 2-8 °C.

Instrument settings

TEST N°:		CURVE N°:	
TEST NAME	UREA	NORMAL RANGE MALE L - H	10 - 50
BAR CODE		FEMALE L - H	10 - 50
MEASURING METHOD	Endpoint	VALID RANGE LL - HH	0 - 300
CALIB. METHOD	1 point	CORRECTION CONST. 1,2	1 - 0
UNIT	mg/dL	W1 - ABS INC / DEC, LIMIT	Dec - 3000
MEASURING POINT	21 - 26	HEMOLYSIS LIMIT	-
PHOTOMETRIC METHOD	Double	ICTERIC LIMIT	-
WAVELENGTHS 1, 2, 3	340 - 450	LIPEMIC LIMIT	-
SAMPLE VOL. N, D, I	2 - 2 - 4	CALIB. REPLICATES	5
R1 V. - STIR MODE (Nor)	240 - Yes - 0	REPLICATE, SENS. LIMITS	-
R2 V. - STIR MODE	60 - Yes - 0	SLOPE - OFFSET LIMITS	-
N°. DECIMAL POINTS	0	PARTNER TEST, CONST.	-
SAMPLE TYPE	Serum	PROZONE INC / DEC, LIMIT	-
... Data entered by the operator		* assigned value	