

PHOSPHORUS

Spectrophotometric
PHOSPHOMOLYBDATE/UV

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

Reagent 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

Instrument settings

TEST N°:		CURVE N°:	
TEST NAME	PHOS	NORMAL RANGE MALE L - H	2.7 - 4.5
BAR CODE		FEMALE L - H	2.7 - 4.5
MEASURING METHOD	Endpoint	VALID RANGE LL - HH	0 - 20.0
CALIB. METHOD	1 point	CORRECTION CONST. 1,2	1 - 0
UNIT	mg/dL	W1 - ABS INC / DEC, LIMIT	Inc - 2000
MEASURING POINT	16 - 43	HEMOLYSIS LIMIT	-
PHOTOMETRIC METHOD	Double	ICTERIC LIMIT	-
WAVELENGTHS 1, 2, 3	340 - 450	LIPEMIC LIMIT	-
SAMPLE VOL. N, D, I	4 - 2 - 8	CALIB. REPLICATES	5
R1 V. - STIR MODE (Nor)	250 - Yes - 0	REPLICATE, SENS. LIMITS	-
R2 V. - STIR MODE (Nor)	110 - Yes - 0	SLOPE - OFFSET LIMITS	-
N°. DECIMAL POINTS	2	PARTNER TEST, CONST.	-
SAMPLE TYPE	Serum	PROZONE INC / DEC, LIMIT	-
... Data entered by the operator		* assigned value	

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