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Procalcitonin (PCT) Immunoassay

Application Data Sheets

Hitachi 917 Parameters, Temperature 37°C

Use the following parameters with six-level calibrator 2310-601 for calibration.

** ANALYZE ** TEST NAME : [PCT] ASSAY/POINT : [2PointEnd] [10] [22][34][0][0] WAVE (SUB/MAIN) : [ ] [600] S. VOL. (NORMAL) : [20.0] [0.0] [0] S. VOL. (DECREASE) : [20.0] [0.0] [0] S. VOL. (INCREASE) : [20.0] [0.0] [0] DILUENT : [WATER] [0] REAGENT VOL (R1) : [180] [0] [0] [0] REAGENT VOL (R2) : [0] [0] [0] [0] REAGENT VOL (R3) : [60] [20] [0] [0] REAGENT VOL (R4) : [0] [0] [0] [0] ABS LIMIT : [32000] [INCREASE] Twin Tests: [ ] PROZONE LIMIT : [0] [0][LOWER] CELL DETERGENT : [Detergent 1]
** CALIBRATION ** CALIB TYPE : [Logit-Log 4P] [ ] POINT : [6] SPAN POINT [2] WEIGHT : [0] AUTO TIME OUTN Auto Change BLANK : [0] CHANGE LOT: [ ] SPAN : [0] CHANGE BOTTLE: [ ] 2POINT : [0] FULL : [0] SD LIMIT: [999] DUPLICATE LIMIT: [500] SENSITIVITY LIMIT: [0] S1ABS RANGE: [-32000] [32000]
** RANGE ** TEST CODE: [*] UNIT: [ng/mL] DATA MODE [ ] CONTROL INTERVAL: [0] INST. FACTOR (Y=aX + b): a= [1.0] b= [0.0] PANIC VALUE: [-9999] [9999]
** STANDARD CONCENTRATION ** STANDARD SOLUTION CONC : [0.00] [*.**] [*.**] [*.**] [*.**] [*.**] POSITION : [*] [*] [*] [*] [*] [*] SAMPLE : [20.0] [20.0] [20.0] [20.0] [20.0] [20.0] PRE-DILUENT VOLUME : [0.0] [0.0] [0.0] [0.0] [0.0] [0.0] DILUENT : [0] [0] [0] [0] [0] [0] CALIB CODE : [0] [0] [0] [0] [0] [0]

Customers should be aware that this protocol has not
been validated by EKF Diagnostics or the instrument manufacturer.