



Procalcitonin Assay
Application Data Sheet

Cobas c501/c502 Parameters
Temperature 37°C

Use the following parameters with calibrator 2310-601 for calibration. Please note, bottle configuration and test number must be programmed before cassette is loaded

Table with 3 columns: No., Test PCT, Type Ser/Pl. Rows include Analyze parameters like Assay/Time/Point, Wavelength, Sample Volume, S. Vol (Normal/Decrease/Increase), Dilution, Cassette Configuration Code, Expiration Days, R1-R3, Linearity limit, Prozone Limit, Abs. Limit, Cell Detergent, and Stirring Level.

Bottle Setting table with 4 columns: Bottle, R1, R2, R3. Rows include Cassette Type A, Bottle A, B, C with corresponding R1, R2, R3 values and a final numerical value.

Table with 3 columns: No., Test PCT, Type Ser/Pl. Rows include Calib. parameters like Calibration Type (Point, Span, Weight), Update Type, Auto Calibration (Lot, Cassette), SD Limit, Duplicate Limit, Sensitivity Limit, S1Abs Limit, and Auto Masking.



Range

Application Code*	[xxx]	Unit	[ng/mL]
Report Name*	[PCT]		
Data Mode	[Active]		
[.] Automatic Rerun			
Technical Limit	[xxx] [xxx]		
Repeat Limit*	[-99999] [99999]		
[] Control Interval Time	1		
[] AutoQC On Board Stability	1		
[] Qualitative	L [0]		
	H [0]		
	I [0]		

Others

<Standard>	(1)	(2)	(3)	(4)	(5)	(6)
Calib Code*	[xxx]	[xxx]	[xxx]	[xxx]	[xxx]	[xxx]
Concentration**	[x.xx]	[x.xx]	[x.xx]	[x.xx]	[x.xx]	[x.xx]
Rack No. Pos	Sxxxx-x	Sxxxx-x	Sxxxx-x	Sxxxx-x	Sxxxx-x	Sxxxx-x
Sample Volume	[14.0]	[14.0]	[14.0]	[14.0]	[14.0]	[14.0]
Diluted S.Vol	[0.0]	[0.0]	[0.0]	[0.0]	[0.0]	[0.0]
Diluent Volume	[0]	[0]	[0]	[0]	[0]	[0]

* Value input by operator.