EKF Diagnostics
1261 North Main Street
Boerne, TX 78006
USA

USA Toll-Free Tel: 1-800-531-5535
Tel: (830) 249-0772

www.ekfusa.com

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 configuratuion and test number must be programmed before cassette is loaded

No.	Test	Type
	PCT	Ser/Pl

Analyze

Assay/Time/Point	[2 Point End] [10] [38] [60] [0] [0]	
Wavelength (2nd/Pri.)	[ ] / [600]	
Sample Volume		
S. Vol (Normal)	[14.0] [0.0] [0]	
S. Vol (Decrease)	[14.0] [0.0] [0]	
S. Vol (Increase)	[14.0] [0.0] [0]	
Dilution	[water] [0] [0]	
Cassette Configuration		
Code	[*]	
Expiration Days	[xxx]	
R1	[90] [0] [Inactive]	
R2	[0] [0]	
R3	[30] [0]	
Linearity limit	[0] % [0] % [0] [0]	
Prozone Limit	[-32000] [0] [0] [0] [0] [0] [Inside]	
Abs. Limit	[32000] [Increase]	
Cell Detergent	[Detergent 1]	
Stirring Level	[8]	

Bottle Setting

Cassette Type A

Bottle

A	R1	140	18.0
B	Cancel	-	-
C	R3	140	7.0

Calib.

Calibration Type		[Spline]	
	Point	[6]	
	Span	[2]	
	Weight	[0]	
Update Type		[None] [0] [0]	
Auto Calibration		[.] Time out	[ ] Change Over
Lot		[Cancel]	
		[0]	[Day]
	Cassette	[Cancel]	
		[0]	[Day]
SD Limit		[999]	
Duplicate Limit		[99] %	[500]
Sensitivity Limit		[-99999]	[999999]
S1Abs Limit		[-32000]	[32000]
[.] Auto Masking			

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

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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.

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