

## Roche Cobas 501/ Cobas 311 Instrument Setting

### G6PD (Medicon)

#### Method - UV kinetic

Analyze	Calib	Range	Other
Assay / Time / Point (C501)	Rate A	10	55 70 0 0
Assay / Time / Point (C311)	Rate A	10	35 45 0 0
Wavelength (2nd/Pri)	376	340	
<b>Sample Volume</b>			
Norm.	3	0.0	0
Dec.	2	0.0	0
Inc.	6	0.0	0
<b>Dilution</b>			
<input checked="" type="radio"/> Water			
<input type="radio"/> Diluent	0	1	
Linearity Limit	15	%	%
Prozone Limit	0	0	0 0 Inside 0 0
Abs. Limit	0	Increase	
Cell Detergent	Detergent 1		Stirring Level 2
<b>Stirring Setting</b>		M1 M2 M3	
UP	Stirring	LOW	Stirring Stirring Stirring
			<b>SAVE</b>

Analyze	Calib	Range	Other
<b>Calibration Type</b>	Linear		
Point	1		
Span	0		
Weight	0		
Update Type	None	0	0
SD limit	999		
Duplicate Limit	99	32000	Abs.
Sensitivity Limit	-99999	99999	
S1 Abs. Limit	-32000	32000	
<input type="checkbox"/> Auto Masking			
<b>Auto Calibration</b>			
<input checked="" type="radio"/> Timeout			
Cassette	Cancle		
	0	Day	
Changeover			
Cassette	Cancle		
<b>QC Violation</b>			
Method	Blank		
Rule	1 s		
Control 1	None		
Control 2	None		
Control 3	None		
			<b>SAVE</b>

Analyze	Calib	Range	Other
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**Application Code**

Unit  U/L

Report Name  G6PD

Data Mode  Active

Automatic Rerun

Technical Kimit	0	3000
Repeat Limit	-99999	99999

Control Interval Time

Automatic QC On Board Stability

Qualitative	
(1)	0
(2)	0
(3)	0
(4)	0
(5)	0
(6)	0

L	0
H	0
I	0

**Default**

Sex

Male       Female

Range

Range 1       Range 2       Range 3

<b>SAVE</b>
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Analyze	Calib	Range	Other
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	(1)	(2)	(3)	(4)	(5)	(6)
Calibrator Code	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
Concentration	0					

Rack No. - Pos.

Sample Volume	3	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
Diluted S. Volume	0.0	0.0	0.0	0.0	0.0	0.0
Diluent Volume	0	0	0	0	0	0

<b>SAVE</b>
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Note: Calibration factor K= 80625

**Bottle Setting**

**Cassette Type A**

<b>Bottle</b>				
a	R2	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
b	R1	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
c	R1	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>

<b>Cancel</b>
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<b>OK</b>
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RedCells Diagnostics Pvt Ltd

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