

<b>Reporting Form</b>
Laboratory: Nofalab BV
Performer: 5.1.2e 5.1.2e
Reporter: 5.1.2e 5.1.2e
Date panels received: 08-10-2020 (2020.2) 13-10-2020 (2020.3, 2020.6)
Date panels tested: 14-10-2020
Date panel results reported: 14-10-2020
<b>In the question below use the official equipment name or the reagent/kit name as is being used by the manufacturer</b>
<b>One-step real-time RT-PCR</b>
RNA/NA extraction
Equipment: PurePrep Nucleic Acid Purification System (Molgen)
Reagents/kit: PurePrep Pathogens (Molgen)
One-step real-time RT-PCR:
Kit for RT-PCR: RidaGene Sars-COV-2
In-house method,
Primers/probes reference:
Enzyme(s):
Buffer:
PCR Equipment: Agilent Aria MX
<b>Other nucleic acid detection method</b>
Equipment:
Reagents/kit:
<b>Volumes</b>
Classical one-step real-time RT-PCR or other NAAT that needs nucleic acid extraction
Volume specimen in nucleic acid extraction: 200 µl elution in volume: 100 µl
Volume RNA/total NA in RT-PCR/other NAAT reaction: 5 ul end volume RT-PCR/other NAAT reaction: 25 ul
Other nucleic acid detection method
Volume specimen input:

<b>Results</b>					
<b>Please report Ct values or units if the work flow generate these</b>					
<b>Specificity panel SARS-CoV-2 (panel number from the box: 2020.6)</b>					
Panel member number	Ct value/units Target gene 1: <COV2>	Ct value/units Target gene 2: <ICR>	Ct value/units Target gene 3: <specify gene>	Conclusion (Pos/Neg/ Indeterminate/ Equivocal)	Comment
8. EQA6 CoV20-01	No eq	27,26		NEG	
9. EQA6 CoV20-02	No eq	27,57		NEG	
10. EQA6 CoV20-03	No eq	28,37		NEG	
11. EQA6 CoV20-04	35,03	29,25		Indeterminate	
12. EQA6 CoV20-05	No eq	27,03		NEG	
13. EQA6 CoV20-06	34,49	29,87		POS	
14. EQA6 CoV20-07	No eq	27,81		NEG	
15. EQA6 CoV20-08	No eq	29,69		NEG	
16. EQA6 CoV20-09	No eq	29,96		NEG	
17. EQA6 CoV20-10	27,60	27,88		POS	
<b>Sensitivity panel SARS-CoV-2 (panel number from the box: 2020.2 )</b>					
1. Sen. Series-01	No eq	26,63		NEG	
2. Sen. Series-02	27,50	26,72		POS	
3. Sen. Series-03	No eq	26,88		NEG	
4. Sen. Series-04	24,62	26,67		POS	
5. Sen. Series-05	No eq	26,74		NEG	
6. Sen. Series-06	32,24	27,83		POS	
7. Sen. Series-07	35,37	27,47		Indeterminate	
<b>Sensitivity panel SARS-CoV-2 (panel number from the box: 2020.3 )</b>					
18. Sen. Series3-01	28,34	28,37		POS	
19. Sen. Series3-02	No eq	30,90		NEG	
20. Sen. Series3-03	No eq	28,23		NEG	
21. Sen. Series3-04	35,47	29,78		Indeterminate	
22. Sen. Series3-05	31,90	28,84		POS	

23. Sen. Series3-06	No cq	28,97		NEG	
24. Sen. Series3-07	24,78	28,76		POS	
Other comments:					
<ul style="list-style-type: none"><li>• CT &lt; 35 = POS</li><li>• CT &gt; 35 - &lt;38 = Indeterminate</li><li>• CT &gt; 38 = NEG</li></ul>					
If you have used more than one work flow, provide the results of each work flow in a separate reporting form.					

Send report to: 5.1.2e [@rivm.nl](mailto:5.1.2e@rivm.nl)

**Many thanks for completing and submitting the results!**