

Afdeling van RIVM jPCR RdRP SARS-Cov-2			
Verduunning TOV	nuclonote	soepelen per ml	Sample #
Sensitivity panel	10-04	8.26*10 ⁴	Sample 3
Sensitivity panel	10-05	8.26*10 ³	Sample 7
Sensitivity panel	10-06	8.26*10 ²	Sample 1
Sensitivity panel	10-07	8.26*10 ¹	Sample 5
Sensitivity panel	10-08	8.26	Sample 4
Sensitivity panel	10-09	8.26*10 ⁻¹	Sample 6
Sensitivity panel	10-10	8.26*10 ⁻²	Sample 2
Type monster			
FOA panel	Influenzavirus A(H3N2)		Sample 1
FOA panel	SARS-Cov-2 (42-7)		Sample 2
FOA panel	Cov-OC43		Sample 3
FOA panel	SARS-Cov-2 (43-8)		Sample 4
FOA panel	Rhinovirus A16		Sample 5
FOA panel	Cov-229E		Sample 6
FOA panel	Geen virus		Sample 7
FOA panel	Cov-NL63		Sample 8
FOA panel	Influenzavirus B-Victoria		Sample 9
FOA panel	SARS-Cov-2 (41-5)		Sample 10

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BD MAX - Certest ViASURE SARS-Cov-2; 5-gene; 200 ul input													
Laboratorium 1	Laboratorium 2	Laboratorium 3	Laboratorium 4	Laboratorium 5	Aantal positief	Percentage positief	Gemiddelde CT waarde	St. Dev. CT 5-gen	Laboratorium 1	Aantal positief	Percentage positief	Gemiddelde CT waarde	St. Dev. CT 5-gen
S-gen	S-gen	S-gen	S-gen	S-gen					S-gen				
28	26.7	26.6	25.7	35.8	5	100%	26.78	0.82288	28.4	1	100%	28.4	#DIV/0!
37.5	30.7	31.7	28.9	30.5	5	100%	31.94	3.27231	31.8	1	100%	31.8	#DIV/0!
31	35.6	32.8	29.4	38.7	5	100%	33.18	2.93973	32.6	1	100%	32.6	#DIV/0!
NEG	NEG	NEG	NEG	NEG	3	0%	36.3	0.88882	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
NEG	NEG	NEG	NEG	NEG	0	0%	#DIV/0!	#DIV/0!	NEG	0	0%	#DIV/0!	#DIV/0!
31.1	31.4	29.6	29.3	29.6	5	100%	30.35	1.05357	POS	1	100%	#DIV/0!	#DIV/0!

BD MAX - BD SARS-Cov-2 (445003) - N1-gen, N2-gen; 750 ul input														
Laboratorium 3		Laboratorium 4		Laboratorium 5		Aantal positief N1	Aantal positief N2	Percentage positief N1	Percentage positief N2	Gemiddelde CT waarde N1-gen	Gemiddelde CT waarde N2-gen	St. Dev. CT N1-gen	St. Dev. CT N2-gen	
N1-gen	N2-gen	N1-gen	N2-gen	N1-gen	N2-gen									
21.8	21.2	23.6	22.3	22.2	21.2	2	2	100%	100%	22.7	22.05	1.27279	1.20208	
23.7	23.1	28.4	27.4	23.5	24.3	2	2	100%	100%	27.05	26.5	1.90919	1.97990	
29	28	31.5	30.3	29.7	28.3	2	2	100%	100%	30.25	29.25	1.76777	1.76777	
33.1	31.9	33.1	32.1	33.2	31.5	2	2	100%	100%	33.2	32.1	0.14142	0.28284	
26.7	24.9	NEG	NEG	28.8	33.5	1	1	50%	50%	36.2	33.9	#DIV/0!	#DIV/0!	
NEG	NEG	NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
NEG	NEG	NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
NEG	NEG	NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
31.1	31.4	34.8	35.3	28.6	27.3	3	3	100%	100%	32.5	32.6667	3.35539	4.82735	
NEG	NEG	NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
36	33.1	NEG	NEG	34.7	36.7	36.4	2	3	67%	100%	36.35	34.73333	0.49497	1.65025
NEG	NEG	NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
NEG	NEG	NEG	NEG	NEG	NEG	0	1	0%	0%	33.9	30.7	#DIV/0!	#DIV/0!	
NEG	NEG	NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
NEG	NEG	NEG	NEG	NEG	NEG	1	0	33%	0%	38	#DIV/0!	#DIV/0!	#DIV/0!	
NEG	NEG	NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
23.8	24.6	27.5	26.3	23.1	26.8	3	3	100%	100%	27.13333	25.9	1.19304	1.15126	

BD MAX - BDx SARS-Cov-2 - N1-gen, N2-gen; 500 ul input													
Laboratorium 3		Laboratorium 4		Aantal positief N1	Aantal positief N2	Percentage positief N1	Percentage positief N2	Gemiddelde CT waarde N1-gen	Gemiddelde CT waarde N2-gen	St. Dev. CT N1-gen	St. Dev. CT N2-gen		
N1-gen	N2-gen	N1-gen	N2-gen										
21.2	20.8	21.6	21	2	2	100%	100%	21.4	21.4	0.28284	0.84853		
23.5	24.9	24.8	25.2	2	2	100%	100%	25.15	25.05	0.49497	0.21213		
27.7	28.2	29.1	28.8	2	2	100%	100%	28.4	28.5	0.38993	0.42424		
31.0	31.1	34	32.3	2	2	100%	100%	32.95	31.8	1.48462	0.98995		
NEG	NEG	NEG	NEG	0	1	0%	50%	#DIV/0!	34.9	#DIV/0!	#DIV/0!		
33.8	NEG	NEG	NEG	1	0	50%	0%	35.4	#DIV/0!	#DIV/0!	#DIV/0!		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
25.7	30.5	31.6	32.3	2	2	100%	100%	30.6	31.35	1.27279	1.20208		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
33.9	35.4	36.7	34.2	2	2	100%	100%	35.3	34.8	1.97990	0.84853		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
31.1	31.4	NEG	NEG	1	1	50%	50%	37.7	37.7	#DIV/0!	#DIV/0!		
NEG	NEG	NEG	NEG	0	0	0%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
24.5	NEG	24.5	25.9	25.8	2	2	100%	100%	25	25.2	0.70711	0.98995	