

Procedure Card



Study the Package Insert thoroughly before using this Procedure Card. This is not a complete Package Insert.

Kit Contents



Process Buffer Tubes



Master Mix



Reaction Tubes



Negative Positive Control Control

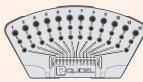
Equipment



95°0 Lysis Block



Solana Instrument



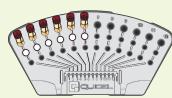
Workflow Tray



Transfer Rack

Assay Procedure - Heat Lysis





Setup the Workflow Tray with patient samples, Process Buffer Tubes, and Reaction Tubes.



Specimen in transport media.



VORTEX 5 seconds



Add 50 µL of a patient sample to a Process

Buffer Tube.



VORTEX 5 seconds





VORTEX





Heat for 5 minutes at 95°C.

Amplification and Detection





Thaw 13-15 Minutes

Thaw Master Mix for 13-15 minutes at room temperature before use. One vial will perform 12 reactions.





Vortex Master Mix 5 seconds.

6



Transfer 25 µL of Master Mix to each empty reaction tube.



Transfer 25 µL of heat lysed process buffer to each reaction tube.



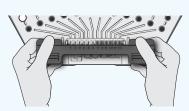


Mix 5x

Mix by pipetting up and down a minimum of 5 times.



Close lid tightly and proceed to next step.



Use the Transfer Rack to lift Reaction Tubes from the Workflow Tray and visually inspect.



Lower the Reaction Tubes into Solana.





Release the Reaction Tubes from the Transfer Rack by pulling the Transfer Rack toward your body.





Close the lid and select appropriate assay protocol. Run complete in 25 minutes.



Test results		06. Aug 2020, 21:41
SARS-CoV-2 Positive	SARS-CoV-2 Positive 5555	9 empty
2 SARS-CoV-2 Positive 2222	6 SARS-CoV-2 Negative 6666	10 empty
3 SARS-CoV-2 Negative 3333	7 empty	11 empty
4 SARS-CoV-2 Positive 4444	8 empty	12 empty
		→ E

Review results.