



## 2040, Surface, Molecular Testing (PCR) for SARS-CoV-2



Test Code 2040 detects the genetic signature (RNA) of the SARS-CoV-2 virus in swab samples from contaminated environmental surfaces using clinical instrumentation using RT-PCR for specific detection of SARS-CoV-2 (COVID-19). RT-PCR, a molecular diagnostic test detects and quantifies the viral RNA using real time (RT) reverse transcription polymerase chain reaction (PCR). Positive results indicate the presence of the viral genetic material SARS- CoV-2 nucleic material but does not rule out the presence of other viral and bacterial contamination. The results are reported as detect or non-detect per sample provided.

Test Code	Description	Turnaround Time	Accepted At
2040	Wipe/Surface, Molecular Testing (PCR) for SARS-CoV-2 (COVID-19)	3 Days	<b>Virginia Lab ONLY</b>
2040.1	Wipe/Surface, Molecular Testing (PCR) for SARS-CoV-2 (COVID-19)	24 Hours*	<b>Virginia Lab ONLY</b>
2040.2	Wipe/Surface, Molecular Testing (PCR) for SARS-CoV-2 (COVID-19)	2 Days	<b>Virginia Lab ONLY</b>
2040.3	Wipe/Surface, Molecular Testing (PCR) for SARS-CoV-2 (COVID-19)	4 Days	<b>Virginia Lab ONLY</b>

\*Courier fees may apply.

For technical support please contact Suzanne Blevins, Laboratory Director, at [suzanne@aerobiology.net](mailto:suzanne@aerobiology.net) or Manju Pradeep, Laboratory Supervisor, at [manju@aerobiology.net](mailto:manju@aerobiology.net)

### Supplies:

Only viral transport system will be accepted by laboratory to assure quality of result. Contact the [AeroSTORE](#) to purchase viral transport swabs. If you are unsure whether your swab is suitable for this testing please contact our Virginia laboratory prior to testing.

Ready-to-use UniTranz-RT® Transport Systems are filled Universal Transport Medium, which is stable at room temperature. Self-centering cap is leak-proof and facilitates easy swab removal and disposal.



### SAMPLES MUST BE SENT TO THE VIRGINIA LAB:

43760 Trade Center Place, Suite 100  
Dulles, VA 20166  
(703) 648-9150