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Other marketed products

PRODUCT NAME	COMPANY	INTENDED USE	DESCRIPTION
Sample Collection and Viral Transport Solution	Applied Biological Materials Inc	Sample Collection	Inhibits bacterial and fungal flora in collected samples and includes viral transport solution and flocked swab. Compatible with RT-PCR.
Ardent Throat Swab Sampling Kit for SARS-CoV-2	Ardent Biomed Guangdong Inc	Sample Collection	Collects throat swab sample from collection site and transports for testing
VTM-C19 Transit Tube	BioMed Diagnostics Inc	Sample Transportation	For nasopharyngeal or oropharyngeal synthetic fiber swab. Compatible with RT-PCR. Inoculated tubes should be transported within 72 hours after inoculation and maintained at 2-8°C.
NuActor - Viral RNA Extraction Kit	Boditech Med Inc	Nucleic acid Extraction	Reagent-ready cartridge for extraction of RNA from samples of serum/plasma, cultured cells, animal tissues (pretreated) and plant tissues.
CentoSwab	Centogene GmbH	Sample Collection	It includes an oropharyngeal swab and collection tube. Collected sample RNA on CentoSwab™ is stable for 72 h after collection.
OMNigene ORAL Saliva Collection Device	DNA Genotek Inc	Sample Collection	Made up of polypropylene material, it is designed to collect, stabilize, and maintain during transport saliva specimens suspected of containing SARS-CoV-2 RNA. It stabilizes RNA at room temperature and DNA up to 37°C for 3 weeks.
ORAc collect RNA Saliva Collection Device	DNA Genotek Inc	Sample Collection	It consists of a double-ended tube cap with an attached integrated sponge that collects and transfers saliva samples from the mouth into the collection tube containing the nucleic acid stabilizing liquid. Sample stability: 60 days Shelf-life: 12 months Storage (°C): 15 - 25
SEDIPREP COVID-19	Fjord Diagnostics SDN	Sample Preparation	Size Exclusion Reverse Filtration SEDIPREP device prepares sample for rapid pre concentration of COVID-19 viral load before RNA extraction. It concentrates COVID-19 viral load to 6x its initial concentration for analysis, improves detection sensitivity and reduces false negative rate.
MagEx STARlet Assay	Hamilton Company	Nucleic acid Extraction	Fully automated solution for magnetic bead-based nucleic acid extraction and is ideal for isolation of pathogen RNA from COVID-19. It is designed to be used with a variety of kit chemistries. It processes up to 96 samples in one-two hours, without disruptive lag time.
PrimeStore MTM	Longhorn Vaccines and Diagnostics LLC	Sample Collection	Molecular Transport Medium (MTM) was designed and optimized for molecular testing allowing pathogenic samples to be collected, transported, and processed safely and

			efficiently. It effectively kills viral and bacterial pathogens whilst preserving and stabilizing RNA and DNA. Sample stability for 7 days at 2-25 °C.
Cultura Collection and Transport System	Merit Medical Systems Inc	Sample Collection	It contains a sterile Cultura Flex Swab made of nylon-flocked, collection swab with a flexible plastic shaft, Cultura Transport System vial with 3.0 mL of viral transport medium, and a resealable biohazard specimen bag with an absorbent pad. Storage Temperature: 2 - 8 and 23 - 25°C Shelf Life: 12 months
Helix Elite SARS-CoV-2 Synthetic RNA (N Gene Targets)	Microbiologics Inc	Quality Control	Facilitates the quality control of the detection of SARS-CoV-2 in patient's sample. Kit includes: 1 vial of dried synthetic RNA (up to 100 reactions), 1 vial of molecular standard water for rehydration and a Certificate of Analysis. The SARS-CoV-2 synthetic RNA material is a 1044-nucleotide portion of the SARS-CoV-2 N (nucleocapsid) gene. It contains three markers N1, N2 and N3 that are commonly used in diagnostic assays.
Helix Elite SARS-CoV-2 Synthetic RNA Pool (N/E/RdRp/S Gene Targets)	Microbiologics Inc	Quality Control	Facilitates the quality control of the detection of SARS-CoV-2 in patient's sample. The SARS-CoV-2 synthetic RNA material is a pool containing the following genetic targets: <ul style="list-style-type: none"> • N gene (position 28237-29280) which contains three markers N1, N2 and N3 that are commonly used in diagnostic assays • E gene (position 26245-26472) • RdRp gene (positions 12641-12824, 13442- 16236) • S gene (position 21563-25384)
REDx™FLOQ® SARS-CoV-2 Positive Swab Control	Microbix Biosystems Inc	Quality Control	Desiccated, whole genome (cDNA), unassayed control intended to monitor laboratory testing performance, procedures, and workflow with nucleic acid tests (NATs) that detect SARS-CoV-2 in human nasopharyngeal, oropharyngeal, nasal mid-turbinate and anterior nares samples, collected on swabs.
REDx™ FLOQ® SARS-CoV-2 Swab Negative Control	Microbix Biosystems Inc	Quality Control	Desiccated, unassayed control intended to monitor laboratory testing performance, procedures, and workflow with nucleic acid tests (NATs) that detect SARS-CoV-2 in human nasopharyngeal, oropharyngeal, nasal mid-turbinate and anterior nares samples, collected on swabs.
REDxFLOQ SARS-CoV-2	Microbix Biosystems Inc	Sample Collection	Collects swab samples from suspects or patients suffering from (COVID-19).
REDxFLOQ SARS-CoV-2 Ag	Microbix Biosystems Inc	Quality Control	Desiccated nucleocapsid protein, unassayed control intended to monitor laboratory testing performance, procedures, and workflow with antigen tests that detect SARS-CoV-2 in human nasopharyngeal, oropharyngeal, nasal mid-turbinate and anterior nares samples, collected on swabs.
MiRXES Swab Collection System	MiRXES Pte Ltd	Sample Collection	Collects the throat or nasal samples in guanidine solution which lyses and denatures viruses for safe storage up to two weeks at room temperature.
NeuMoDx Saliva Collection Kit	NeuMoDx Molecular Inc	Sample Collection	Collection, stabilization, storage, and transport of the patient's saliva sample for the detection of SARS-CoV-2 RNA. It consists of a saliva collection vial, specimen stabilization tube, and transfer pipette.
ReCIVA Breath Sampler - COVID-19	Owlstone Medical Ltd	Sample Collection	Breath biopsy sample collector that is designed to collect volatile organic compound and respiratory droplet samples from exhaled breath. It evaluates a set of biomarkers that represent both the genetic expression of the virus itself (SARS-CoV-2) and the metabolic activity of the immune system's response to the virus.
Phasify Viral RNA Extraction Kit	Phase Scientific International Ltd	Nucleic acid Extraction	It is designed to extract the viral RNA in patient viral transport media samples to detect the COVID-19 disease. It concentrates target molecules by 10-100x, making them easier to detect.

Maxwell RSC Viral Total Nucleic Acid Purification Kit	Promega Corp	Nucleic acid Extraction	Extracts viral total nucleic acid (RNA and DNA) from serum, plasma and other samples following brief lysis step. It purifies samples using paramagnetic particles, which provide a mobile solid phase to optimize sample capture, washing, and purification of nucleic acid.
SDNA-1000 Saliva Collection Device	Spectrum Solutions LLC	Sample Collection	Collects, transports and stores saliva specimens. It is bacteriostatic and protects and preserves RNA used for the detection of infection. It reduces self-collection error, making it available for self-administered by patients who are in quarantine or self-isolation.
SDNA-2000 Saliva Collection Device	Spectrum Solutions LLC	Sample Collection	It consists of a plastic tube designed to collect human saliva samples, a funnel, a cap with a stem flare and a fluid chamber containing Spectrum's patented stabilizing solution. The user deposits their saliva into the collection tube for further molecular diagnostic testing.
RNAsure RNA Extraction Kit	Trivitron Healthcare Pvt Ltd	Nucleic acid Extraction	Based on Magnetic Bead Technology, it is designed for extraction of RNA. The yield is 85% recovery of the viral RNA and time per batch of 48 extractions is 60 minutes.
ViSure Transport Kit	Trivitron Healthcare Pvt Ltd	Sample Collection	Collects and transports clinical specimens. It is made up of Hanks Balanced Salt Solution and antibiotics for maintenance of viability of the viruses and phenol red as indicator for pH. It consists of viral transport medium with cryo-protectant and double sterile nylon flocced swabs.
DNA/RNA Shield Collection Tube	Zymo Research Corp	Sample Collection	It is intended for the stabilization and inactivation of upper and lower respiratory human specimens suspected of containing SARS-CoV-2. These devices can be used for collection transport and storage of specimens at ambient temperatures (20-25°C).
DNA/RNA Shield Fecal Collection Tube	Zymo Research Corp	Sample Collection	The fecal collection tubes take a microbial snapshot of a feces sample while inactivating viruses making samples safe and ready for transport. Samples stored in the fecal collection tubes are stable at ambient temperature and can be frozen for longer-term storage.
DNA/RNA Shield Saliva/Sputum Collection Kit	Zymo Research Corp	Sample Collection	The DNA and RNA saliva collection kit takes a microbial snapshot of a saliva sample while inactivating viruses making samples safe and ready for transport. Samples stored in the DNA/RNA Shield Saliva Collection kits are stable at ambient temperature and can be frozen for longer-term storage.
Quick-DNA/RNA Viral MagBead Kit	Zymo Research Corp	Nucleic acid Extraction	It is designed for purification of viral DNA and/or RNA from plasma, serum, urine, cell culture media, blood, saliva, cellular suspensions, biopsies, and swab and fecal samples stored in DNA/RNA shield.