

## OTHER MARKETED PRODUCTS

COMPANY	PRODUCT NAME	INTENDED USE	DESCRIPTION
Applied Biological Materials Inc	Sample Collection and Viral Transport Solution	Sample Collection	Inhibits bacterial and fungal flora in collected samples and includes viral transport solution and flocced swab. Compatible with RT-PCR.
Ardent Biomed Guangdong Inc	Ardent Throat Swab Sampling Kit for SARS-CoV-2	Sample Collection	Collects throat swab sample from collection site and transports for testing
BioMed Diagnostics Inc	VTM-C19 Transit Tube	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.
Boditech Med Inc	NuActor - Viral RNA Extraction Kit	Nucleic acid Extraction	Reagent-ready cartridge for extraction of RNA from samples of serum/plasma, cultured cells, animal tissues (pretreated) and plant tissues.
Centogene GmbH	CentoSwab	Sample Collection	It includes an oropharyngeal swab and collection tube. Collected sample RNA on CentoSwab™ is stable for 72 h after collection.
DNA Genotek Inc	OMNIgene-ORAL Saliva Collection Device	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.
DNA Genotek Inc	ORAc collect RNA Saliva Collection Device	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
Fjord Diagnostics SDN	SEDIPREP COVID-19	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.
Hamilton Company	MagEx STARlet Assay	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.
Longhorn Vaccines and Diagnostics LLC	PrimeStore MTM	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.
Merit Medical Systems Inc	Cultura Collection and Transport System	Sample Collection	It contains a sterile Cultura Flex Swab made of nylon-flocced, 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

Microbiologics Inc	Helix Elite SARS-CoV-2 Synthetic RNA (N Gene Targets)	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.
Microbiologics Inc	Helix Elite SARS-CoV-2 Synthetic RNA Pool (N/E/RdRp/S Gene Targets)	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"> <li>• N gene (position 28237-29280) which contains three markers N1, N2 and N3 that are commonly used in diagnostic assays</li> <li>• E gene (position 26245-26472)</li> <li>• RdRp gene (positions 12641-12824, 13442- 16236)</li> <li>• S gene (position 21563-25384)</li> </ul>
Microbix Biosystems Inc	REDx™ FLOQ® SARS-CoV-2 Positive Swab Control	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.
Microbix Biosystems Inc	REDx™ FLOQ® SARS-CoV-2 Swab Negative Control	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.
Microbix Biosystems Inc	REDxFLOQ SARS-CoV-2	Sample Collection	Collects swab samples from suspects or patients suffering from (COVID-19).
Microbix Biosystems Inc	REDxFLOQ SARS-CoV-2 Ag	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 Pte Ltd	MiRXES Swab Collection System	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 Molecular Inc	NeuMoDx Saliva Collection Kit	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.
Owlstone Medical Ltd	ReCIVA Breath Sampler - COVID-19	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.
Phase Scientific International Ltd	Phasify Viral RNA Extraction Kit	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.
Promega Corp	Maxwell RSC Viral Total Nucleic Acid Purification Kit	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.
Spectrum Solutions LLC	SDNA-1000 Saliva Collection Device	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.

<b>Spectrum Solutions LLC</b>	SDNA-2000 Saliva Collection Device	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.
<b>Trivitron Healthcare Pvt Ltd</b>	RNAsure RNA Extraction Kit	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 min.
<b>Trivitron Healthcare Pvt Ltd</b>	ViSure Transport Kit	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 flocked swabs.
<b>Zymo Research Corp</b>	DNA/RNA Shield Collection Tube	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).
<b>Zymo Research Corp</b>	DNA/RNA Shield Fecal Collection Tube	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.
<b>Zymo Research Corp</b>	DNA/RNA Shield Saliva/Sputum Collection Kit	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.
<b>Zymo Research Corp</b>	Quick-DNA/RNA Viral MagBead Kit	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.
<b>Becton Dickinson and Co</b>	BD Vacutainer Plus Citrate Plasma Tube	Sample collection	Blood collection tube intended for emergency use in healthcare settings to collect, transport, and store blood specimens for coagulation testing to aid in the identification and treatment of coagulopathy in patients, including patients with known or suspected COVID-19.
<b>Euroimmun AG</b>	Blood Collection Set	Sample collection	Designed to collect the blood sample for the detection of anti-SARS-CoV-2 antibodies (IgG). It includes all materials for easy blood collection from the fingertip.
<b>Capitainer AB</b>	Capitainer qDBS	Blood collection	Dried blood spot sampling system designed to collect and store fresh whole blood sample to determine the presence of PEth, DNA, RNA, proteins, therapeutic drugs, drug of abuse and trace elements. It features smart card chip which automatically fills a microchannel with the required amount and discards any excess of the blood. It automatically transfers to the specimen collection membrane by forming an accurate and high quality dried blood spot sample for quantitative bioanalysis.
<b>Seegene Inc</b>	Combo Swab	Sample collection	User-friendly swab designed for efficient specimen collection at scale in which patients can easily collect specimen from their nasal and oral cavity under the supervision of a healthcare professional. It can be used with Seegene's four COVID-19 diagnostic assays including 'Allplex™ SARS-CoV-2 Assay,' 'Allplex™ SARS-CoV-2 Master Assay,' 'Allplex™ SARS-CoV-2 Variants I Assay' and 'Allplex™ SARS-CoV-2/FluA/FluB/RSV Assay.'

<b>MKG Consulting UG</b>	Corowell Screening Test For Covid-19	COVID-19 symptom screening	Scratch test designed to test the sense of smell of suspected COVID-19 infected people. The individual scans a QR code on a ticket, then scratches and smell a scented area and then select the corresponding scent in an App. The user then completes a COVID-19 survey, and result are ready in 1 min. In some countries, this test serves as a digital pass that can be used in events, schools, airports, etc.
<b>Thermo Fisher Scientific Inc</b>	InhibiSURE Viral Inactivation Medium	Sample transportation	Non-hazardous viral transport medium that enables collection and rapid inactivation of the SARS-CoV-2 virus, stabilizes viral RNA at ambient temperature for transportation and use in <i>in vitro</i> diagnostic testing procedures. It provides a convenient, leakproof, format that can be used with unprocessed nasal swabs, nasopharyngeal swabs or throat swabs on automation preparation racks and decappers.
<b>Mawi DNA Technologies LLC</b>	NextSWAB	Sample collection	Non-invasive, sterile applicator intended for sample collection. It is designed to facilitate sample collection from various sample types including fecal, vaginal, skin, nasal, and oral. It is made up of 100% plastic injection molded swabs. It consists of two channels separated by a septum that can retain the collected nasal or oral material which can then be released into the transport media. It features a unique head design positioned at the distal end.
<b>Rhinostics Inc</b>	RHINOstic™ Automated Nasal Swab	Sample collection	Flexible sterile polypropylene nasal swab with integral cap for automated decapping. Increase testing rate exponentially over typical manual process flow. It is fully injection-molded from a single material, and as such, can be mass manufactured in a one-step process that is faster, less expensive, and routinely used by a broad range of experienced medical device manufacturers worldwide. The capped swab can be manipulated by robotic systems to allow efficient automated cap-swap removal and transfer, as well as sample release.
<b>BioEcho Life Sciences GmbH</b>	EchoLUTION Viral RNA/DNA Swab 48 Kit Plus	Nucleic acid Extraction	For in vitro diagnostics use (CE-IVD). For single-step purification of viral RNA and DNA from nasopharyngeal and genital swabs (both dry and in medium), stool samples, and all types of media (non-chaotropic and chaotropic medium, PBS, and Tris). Single-step purification allows complete extraction of 96 samples within 20 min.
<b>SteriPack Group</b>	XpressCollect	Sample collection	XpressCollect is an integrated swab and tube sample collection device that is a third of the size of the traditional nasopharyngeal swab used for COVID-19 PCR testing. There is no need to use liquids.