

Lasec® is working closely with our extensive global supply chain to secure products required for sampling, molecular testing and personnel protection associated with the COVID-19 pandemic.

## COVID-19 SAMPLING

Products to support sample collection procedures as prescribed by the WHO, CDC and in-country Ministries of Health. While most sampling is related to respiratory samples, blood sampling equipment is also available.

- Oropharyngeal Specimen Collection Swabs
- Nasopharyngeal Specimen Collection Swabs
- Universal Transport Medium
- Sputum Collection Containers
- Biohazard Bags
- Blood Collection Systems
- Alcohol Swabs
- 21G Draw Needles



Lasec® is available to assist countries to increase capacity by addressing in-country resource requirements.

For more information, please contact us!

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## PERSONAL PROTECTION EQUIPMENT

Lasec® has secured reputable, certified suppliers for high-demand personal protection equipment.

- Examination Gloves
- Surgical Gloves
- Cover Shoes
- Disposable Medical / Surgical Masks
- FFP2 Respiratory Masks
- N95 Respiratory Masks
- Coveralls
- Face Shields
- Goggles



## MOLECULAR TESTING

CE-IVD certified all-in-one COVID-19 molecular assays as well as products to support the full molecular testing workflow and validation steps in accordance with the WHO directive for Africa to make use of Laboratory Developed Tests (LDT's) for COVID-19.

- CE-IVD certified All-in-One COVID-19 Detection Kits
- DNA / RNA Virus Isolation Kits
- Universal Spin Kits
- One-Step Multiplex Supermix Reagents
- iTaq™ Universal Probe One-Step Kits
- COVID-19 Standards and Controls
- CFX Touch Real-Time PCR Detection Systems
- Magcore Plus II Automated RNA / DNA Extraction Systems
- Pipetmax Liquid Handlers programmed for RT-qPCR Workflow
- 96-well PCR Plates
- Optically Clear Plate Seals



## AUXILIARY EQUIPMENT

Relevant laboratory equipment and consumables to support the molecular testing workflow under BSL-2 conditions.

- Certified Biological Safety Cabinets
- PCR Workstations or Dead Air Boxes
- Vortex Mixers
- Microcentrifuges
- Single Channel Micropipettes
- Multichannel Micropipettes
- Sterile Filtered Pipette Tips
- 1.5ml Microcentrifuge Tubes
- Microcentrifuge Tube Racks
- Sharps Containers
- Ultralow Freezers, Cryostorage Racks, Boxes and Tubes
- Pharmaceutical Fridges and Freezers
- Digital Infrared Thermometers