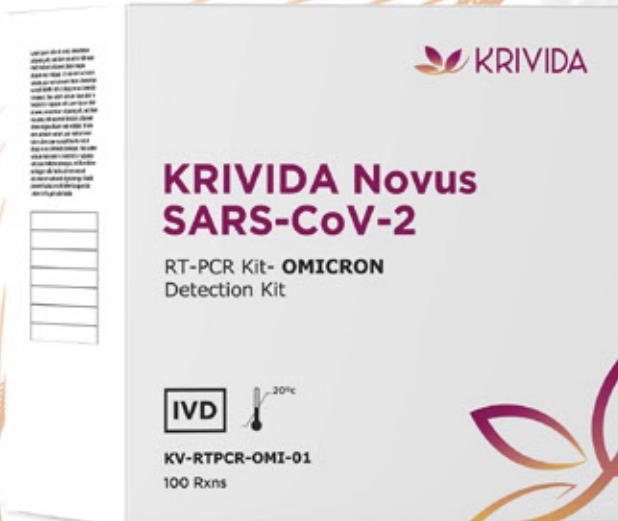


GOOD HEALTH FOR ALL

PRODUCT
CATALOGUE





KRIYA is a medical device manufacturing company founded by a team of technical entrepreneurs from the U.S., with its manufacturing facilities located in India.

Our goal is to create an ecosystem of medical solutions that provides good and affordable healthcare for all by integrating cutting-edge tools and smart digital technologies. We target high-occurrence and high-impact diseases along with the current COVID-19 virus by leveraging our expertise in the domains of biosample collection, molecular diagnostics, and diabetes along with other digital platforms.



BIOSAMPLE COLLECTION AND PREPARATION

Manufactured with state-of-the-art technology, our biosample collection and preparation products revolutionize the collection of blood and other bodily fluids. They also support the pre-analytical process by incorporating traceability and accuracy in the workflow. Our products eliminate diagnostic errors and reduce costs and turnaround time — thereby ensuring better treatment outcomes.

Our packaging initiatives and solutions for all our products are designed and manufactured with eco-friendly and sustainable materials.

The biosample collection and preparation product range includes:

- **Vacuum and Non-Vacuum Blood Collection Tubes**
- **Closed Urine Collection System**
- **Blood Collection Accessories**
- **Swab- and Saliva-Based Sample Collection Devices**
- **Smart Specimen Transport System**



Vacuum Collection Tubes

The KRIVIDA Vacuum Blood Collection system promises and delivers consistent efficiency in:

- Product quality
- Stability of test results

Designed and manufactured with proprietary technology to stringent user specifications, KRIVIDA™ Vacuum Blood Collection System provides optimum pull force and accurate draw volumes. The vacuum pressure is optimized to allow operation in different altitudes along with painless and quick drawing of blood for patients. Critical design elements such as cap colour, label, and chemical composition of additives are specified as per ISO 6710 requirements.

Kriya's qualitative manufacturing process measures and tests 'vacuum pressure' to ensure consistency across six sigma standards. Our vacuum blood collection tubes are manufactured using the highest quality of materials. Some of them include virgin plastic for tube clarity and crumble-free butyl stoppers to prevent disintegration during probe insertion by fully automated analyzers. Additives are added using automated and computerised controls to maintain high accuracy of quality and uniformity in coating.

Coagulation Tube

Coagulation Tube contains a 3.2% buffered tri-sodium citrate solution in line with international guidelines. KRIVIDA™ coagulation tube ensures accurate coagulation studies with an effective mixing ratio of one part citrate solution to nine parts blood. The two types of coagulation tubes available are double and single layer. Double layer consists of an inner PP tube and an outer PET tube that forms a dual barrier to guarantee the accuracy and stability of sodium citrate solution, with changing atmospheric and environmental conditions.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-1.8SC-V	1.8 ml	13 X 75	Sodium Citrate 3.2%
KV-2.7SC-V	2.7 ml	13 X 75	Sodium Citrate 3.2%



Gel and Clot Activator

Gel and Clot Activator Vacuum Tube is recommended for clinical biochemistry and immunology tests, specifically for automated analyzers. The KRIVIDA™ gel and clot activator tube's uniform spray of clot activator accelerates clotting time and the gel additive provides an effective barrier between blood cell/fibrin and serum after centrifugation. This separation barrier allows the biochemical characteristics of the specimen to be preserved for a longer period even during transportation — ensuring accurate biochemical and immunology testing.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-3.5GC-V	3.5 ml	13 X 75	Silica Gel
KV-5GC-V	5 ml	13 X 100	Silica Gel



Clot Activator

Clot Activator Vacuum Tube is recommended for serum biochemistry, routine blood donor screening, and diagnostic testing of serum for infectious diseases. The KRIVIDA™ clot activator tube is a uniform spray of silica that accelerates the clotting time of the blood. High-quality serum can be obtained through controlled centrifugation at the recommended parameter settings.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-4CA-V	4 ml	13 X 75	Silica
KV-6CA-V	6 ml	13 X 100	Silica
KV-3CA-V	3 ml	13 X 75	Silica
KV-2CA-V	2 ml	13 X 75	Silica
KV-4RCA-V	4 ml	13 X 75	Silica



Heparin

Heparin Vacuum Tube is recommended for STAT testing in biochemistry and cytogenetic. Two types of KRIVIDA™ Heparin tubes are available with spray-dried Sodium or Lithium heparin. The heparin activates antithrombins, thus blocking the coagulation cascade producing whole blood/plasma specimens. Sodium Heparin is recommended for immunology testing and cytogenetic cultures. Lithium Heparin is suitable for most chemistry assays, but NOT lithium drug levels.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-4HL-V	4 ml	13 X 75	Heparin Lithium
KV-4HS-V	4 ml	13 X 75	Heparin Sodium



EDTA

KRIVIDA™ EDTA K2/EDTA K3 Vacuum Tube is coated with spray-dried Di/Tri potassium – Ethylenediamine-tetra Acetic acid acts as an anticoagulant which binds with calcium ions and prevents clotting mechanism. It is widely used in clinical haematology, cross matching, blood grouping as well as various kinds of blood cell tests that also maintain cellular morphology.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-2K2-V	2 ml	13 X 75	K2 EDTA
KV-3K2-V	3 ml	13 X 75	K2 EDTA
KV-4K2-V	4 ml	13 X 75	K2 EDTA
KV-6K2-V	6 ml	13 X 100	K2 EDTA
KV-10K2-V	10 ml	13 X 100	K2 EDTA
KV-2K3-V	2 ml	13 X 75	K3 EDTA
KV-3K3-V	3 ml	13 X 75	K3 EDTA
KV-4K3-V	4 ml	13 X 75	K3 EDTA



ESR

Erythrocyte Sedimentation Rate Vacuum Tube can be used in blood collection and anticoagulation for sedimentation rate test. KRIVIDA™ ESR Vacuum Tube contains 3.8% buffered tri-sodium citrate solution (0.129 mol/l) with the mixing ratio of one partcitrate solution to four parts blood. ESR measurement is recommended to be conducted using the Westergren method.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-1.6ESRM-V	1.6 ml	13 X 75	Sodium Citrate (1:4)



Gel and EDTA

Gel and K2 EDTA Vacuum Tube is recommended for both molecular diagnostics and viral load determination. The gel in KRIVIDA™ gel

and K2 EDTA Vacuum Tube acts as a barrier separating the plasma from the blood cells, while the K2 EDTA prevents coagulation. The barrier formed by the gel during centrifugation between plasma and blood cells allows the biochemical characteristics of the specimen to be preserved for a longer period even during transportation and storage, ensuring accurate analysis of virus loads and molecular diagnostics of undiluted plasma.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-2SEF-V	2 ml	13 X 75	Sodium Fluoride



ACD

Acid Citrate Dextrose Vacuum Tube is used in blood bank studies, HLA phenotyping, DNA, and paternity testing. KRIVIDA ACD Tube contains a solution of citric acid, sodium citrate, and dextrose in water enabling the specimens for molecular assays for DNA testing.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-3.5K2G-V	3.5 ml	13 X 75	Gel & K2 EDTA



Fluoride

Fluoride Vacuum Tube is recommended for blood glucose, glucose tolerance, haemoglobin electrophoresis, anti-alkali haemoglobin, and lactate determinations. The KRIVIDA fluoride vacuum tube contains Sodium Fluoride that acts as a TM antiglycolytic agent to stabilize glucose and K2 EDTA anticoagulant to prevent coagulation and provide whole-blood samples.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-2SEF-V	2 ml	13 X 75	Sodium Fluoride





KRIVIDA Mini Collection Tubes



KRIVIDA™ Mini Blood Collection Tubes are efficient for collecting capillary blood samples. Our mini blood collection tube is designed for easy specimen collection with a protruding flange lip at the tube opening and a unique zigzag bi-directional structural seal surface that secures the cap safely and prevents leakage of the blood specimen. The KRIVIDA™ Mini tubes are safe and convenient to use in centrifuges with standard 13X75 mm carrier tubes. Our design has been validated for accurate barcode labelling, centrifugation operation, and laboratory handling. Cap color, label, and chemical composition of additives are specified as per ISO and CLSI guidelines.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-0.5K2-M	0.5 ml	8 X 45	K2 EDTA
KV-0.5HL-M	0.5 ml	8 X 45	Heparin Lithium
KV-0.5CA-M	0.5 ml	8 X 45	Silica Spray

KRIVIDA Micro Collection Tubes



KRIVIDA™ Micro Capillary Blood Collection Tube is ideal for collecting capillary blood samples of infants, toddlers, children, geriatric patients, and patients in intensive care. The KRIVIDA™ Micro Tube is designed in such a way that blood will automatically flow to the bottom of the storage tube through the capillary, without any blood adhesion to the walls preventing harm to the blood corpuscle. The microtube is sealed with a medical-grade butyl rubber stopper, with a central cross incision on top for easy insertion of the capillary. The KRIVIDA™ Microtubes are safe and convenient to use in centrifuges with standard 13X75 mm carrier tubes. Our design has been validated for accurate barcode labelling, centrifugation operation, and laboratory handling. Cap color, label, and chemical composition of additives are specified as per ISO and CLSI guidelines.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-0.5K2-MC	0.5 ml	8 X 45	K2 EDTA
KV-0.5CA-MC	0.5 ml	8 X 45	Silica Spray
KV-0.5SSC-MC	0.5 ml	8 X 45	Sodium Citrate



KLARET Non-Vacuum Collection Tubes

The **KLARET™** blood collection tube promises 'marking clarity' to minimize sampling/fill errors and a 'right cap fit' factor to the lab technicians. **KLARET™** blood collection system delivers high efficacy of results by minimizing errors during the sampling process.

KLARET™ tubes are manufactured using Grade A Polypropylene to ensure the highest level of transparency possible with PP plastic. The blood draws volume accuracy is controlled using a label with clear and precise markings of the draw volume level indicator.

The manufacturing process of the **KLARET™** tubes provides a special focus on 'right cap fit'. We manufacture with online measurement to maintain the 'optimum pull force' required to ensure the 'right cap fit'. Our unique design secures caps, thus preventing spillage during transportation and analysis. Further, cap retention is maintained regardless of the number of times the caps are opened and closed during the analysis process.

Gel and Clot Activator

Gel and Clot Activator Non-Vacuum Tube is used for clinical biochemistry and immunology. The KLARET™ gel tube has a barrier gel present at the bottom. After centrifugation, the gel barrier can effectively separate the serum from fibrin and cells, while preventing substance exchange between blood cells and serum. As a result, it can keep biochemical characteristics and chemical components of serum stable over a long period.

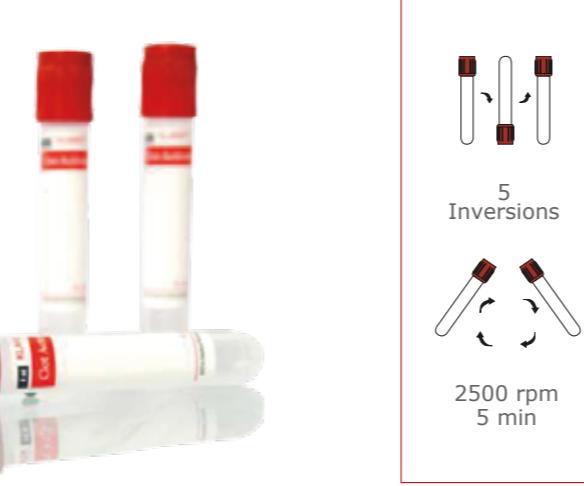
CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KL-3.5GC-NV	3.5 ml	13 X 75	Silica & Gel
KL-5GC-NV	5 ml	13 X 75	Silica & Gel



Clot Activator

Clot Activator Non-Vacuum Tube is recommended for serum biochemistry, routine blood donor screening, and diagnostic testing of serum for infectious diseases. The KLARET™ clot activator tube is a uniform spray of Silica that accelerates the clotting time of the blood. High-quality serum can be obtained through controlled centrifugation at the recommended parameter settings.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KL-4CA-NV	4 ml	13 X 75	Clot Activator



Fluoride

Fluoride Non-Vacuum Tube is recommended for blood sugar, sugar tolerance, erythrocyte electrophoresis, anti-alkali haemoglobin, and lactate determinations. The KLARET™ fluoride non-vacuum tube contains Sodium fluoride that acts as an antiglycolytic agent to stabilize glucose and K2 EDTA anticoagulant in order to prevent coagulation and provide whole blood samples.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KL-2SF-NV	2 ml	13 X 75	Sodium Fluoride



K2 EDTA

EDTA K2 Non-Vacuum Tube is recommended for clinical haematology, cross-matching, and blood grouping. The KLARET EDTA Tubes are uniformly coated with spray-dried Dipotassium – Ethylenediaminetetra acetic acid (K2 EDTA) or Tripotassium – Ethylenediaminetetra acetic acid (K3 EDTA).

This offers comprehensive protection of blood cells through calcium ion binding. Blood platelets are stopped from clumping, preventing initiation of the clotting mechanism. The whole blood specimen obtained is used in haematology and is best suited for use in direct sampling analyzers.

CATALOG NO:	DRAW VOLUME	TUBE SIZE	ADDITIVE
KL-2K2-NV	2 ml	13 X 75	K2 EDTA



Heparin

Heparin Non-Vacuum Tube is recommended for STAT testing in biochemistry and cytogenetics. The two types of KLARET heparin tubes available are with spray-dried Sodium and Lithium TM heparin. The heparin activates antithrombins, thus blocking the coagulation cascade producing whole-blood/plasma specimens. Sodium Heparin is recommended for immunology testing and cytogenetic cultures. Lithium Heparin is suitable for most chemistry assays, but NOT lithium drug levels.

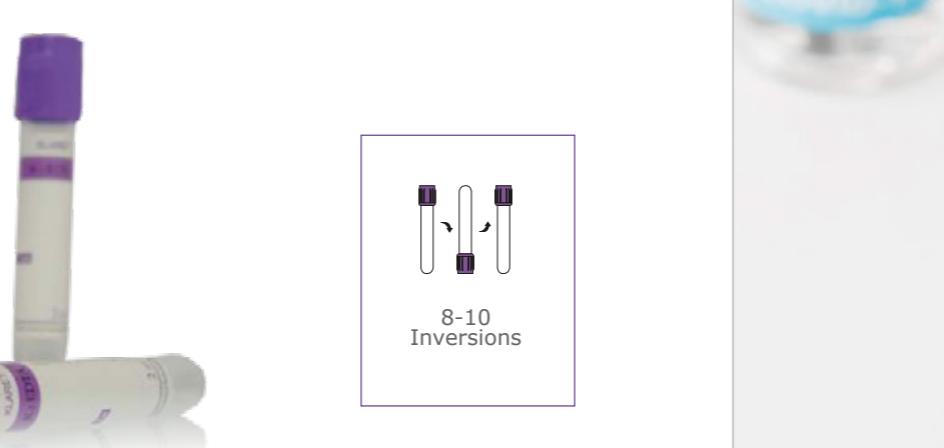
CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KL-4HL-NV	4 ml	13 X 75	Heparin Lithium
KL-HS-NV	4 ml	13 X 75	Heparin Sodium



K3 EDTA

KLARET EDTA K3 Non-Vacuum Tube is coated with spray-dried sodium or potassium — Ethylene diamine tetra-tetra acetic acid acts as an anticoagulant which binds with calcium ions and prevents the clotting mechanism. It is widely used in clinical haematology, cross-matching, blood grouping, and various kinds of blood cell tests that also maintain cellular morphology.

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KL-2K3-NV	2 ml	13 X 75	K3 EDTA



 **KRIVIDA** Blood Collection Accessories

Blood Collection Needles

KRIVIDA™ Krystal View Needles are safe and user-friendly. An ultra-thin wall with smooth and sharp edges ensures ease of penetration and smooth flow of blood. KRIVIDA™ Krystal View Needle provides instant confirmation of needle placement, by means of a unique visual flashback indication. Advanced thin needle walls help in the preservation of blood cells and are sterilized with Ethylene Oxide. Color-coded hubs are provided for easier identification of gauge size. The KRIVIDA™ Krystal View Needles are recommended for routine blood collection and vein puncture.

CATALOG NO	GAUGE	NEEDLE MATERIAL
KV-21G-BCN-CM	21G	Stainless Steel
KV-22G-BCN-CM	22G	Stainless Steel
KV-21G-BCN-KV	21G	Stainless Steel
KV-22G-BCN-KV	22G	Stainless Steel
KV-21G-BCN-SL	21G	Stainless Steel
KV-22G-BCN-SL	22G	Stainless Steel



Needle Holders

KRIVIDA™ Needle Holders are designed according to OSHA guidelines, for the comfort of lab technicians. An easy twist design allows for a quick-fit blood collection needle, while a double-screw joint secures the needle holder tightly. KRIVIDA™ Needle Holders are compatible with all standard blood collection needles and the entire range of KRIVIDA™ Vacuum Blood Collection Tubes. Clear, transparent plastic material is used for easy observation.

CATALOG NO	TUBE SIZE
KV-NH-SW	13 X 75 13 X 100



Alcohol Swabs

KRIVIDA™ Alcohol Swabs are recommended for disinfecting sampling sites prior to blood collection or point of care testing. A bifold design with 30X30 mm of medical grade gauze soaked in 70% isopropyl alcohol, and sealed in an aluminium foil pack guarantees freshness and germ-killing potency. Product is manufactured in a sanitary environment to ensure adherence to GMP guidelines.

CATALOG NO:	SPECIFICATION
KV-100P-AS	70% Isopropyl Alcohol



Sharp Containers

KRIVIDA™ Sharp containers are carefully designed for safe and easy disposal of all kinds of medical sharps, to minimize environmental impact. An easy-to-view, translucent snap is provided on the locking lid, for hassle-free handling. A 360° spin lid is provided for disposing of the needles. They come in variations of 1L, 3L, and 5L.

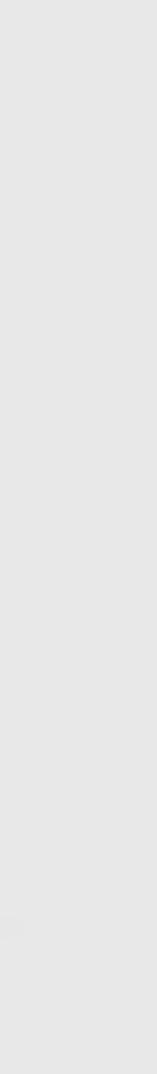
CATALOG NUMBER	SPECIFICATION
KV-1SC	1 litre
KV-2SC	3 litres
KV-3SC	5 litres





KRIVIDA Closed Urine Collection System

The  KRIVIDA Urine Collection System has a sterile Urine Container and Vacuum Urine Transfer tubes for easy and accurate extraction of urine samples for laboratory culture and sensitivity in-vitro diagnostic testing of bacteria. Calibrated vacuum in the transfer tubes ensures accurate urine draw volume required for testing. This system further protects healthcare workers from any risks due to unwanted exposure to potentially harmful specimens. The urine transfer tubes are also designed to be compatible with modern pneumatic in-house tube transportation plumbing systems.



The sterile KRIVIDA™ Urine container allows for easy collection of specimens and ensures protection from exposure to contaminants. A simple screw cap along with an ergonomic, comfortable hold makes specimen collection convenient for the patient. The urine container with an integrated needle holder and needle assembly allows a closed-system transfer of urine specimens directly from the 100 ml urine container to a 16X100 mm urine transfer tube. The container and transfer tubes are both sealed for safe specimen transportation.

There are two types of vacuum urine transfer tubes compatible with automated laboratory analysis instruments available:

- Non-additive tubes for immediate testing of specimen within a two-hour window
- Boric acid tubes for testing with storage up to 48 hours

CATALOG NO	DRAW VOLUME	TUBE SIZE	ADDITIVE
KV-UC	100 ml	-	No Additive
KV-9.5UTT-NAV	9.5 ml	16 X 100	No Additive

KRIVIDA Sample Collection Swabs



Oropharyngeal and Nasopharyngeal Swabs

The KRIVIDA® Swabs are specifically intended for the safe collection and handling of viral clinical specimens from nasal and oral sites of patients for influenza, SARS-CoV-2, RSV, and viruses required to diagnose infectious diseases caused by other viruses.

Our polyamide flocked Nasopharyngeal and Oropharyngeal swabs are manufactured to enable rich collection of samples.

KRIVIDA Flocked Nylon Swab

High-density flocked swab

Swab tips are flocked with fine polyamide strands in high density to initiate capillary action to maximize the absorption and elution of the sample into the liquid media.

Customized effortless breakpoint

Breakpoint is designed and engineered to ensure effortless breaking of the swab at a safe distance during the transfer of swab into the viral media. This protects the technician from accidentally touching live viral sample on the swab.

Integrated Fit

The swabs are designed to be universally integrated with any tube with self-centering caps to allow a centred and upright placement in viral media post collection. This ensures leakproof sample transportation.

CATALOGUE NUMBER	PRODUCT DESCRIPTION
KV-VTK-S1	One sterile Nasopharyngeal Flocked Nylon Swab Ideal for Nasopharyngeal sampling
KV-VTK-S2	One sterile Oropharyngeal Flocked Nylon Swab Ideal for Oropharyngeal sampling





The KRIVIDA™ Saliva Collection Funnel is a unique unibody screw-on funnel, specially designed for ergonomic fit to cup the patient's chin — ensuring direct and quick delivery into the tube while enabling maximum collection of saliva. The screw-on funnel prevents backflow/reverse flow of the medium — preventing chemical injuries and ensuring safety for users during self-collection.

 KRIVIDA Saliva Sample Collection Funnel

Ergonomically designed, spill-proof funnel

- **Easy**

The specially designed ergonomic fit of the funnel to cup the patient's chin enables hassle-free self-collection.

- **Safe**

The funnel is specially designed to prevent reverse-flow, preventing the media from 'flowing back' in case of mishandling by patient. This ensures safe collection.

The sterile funnel also ensures zero cross-contamination.

Universal Transport Media

Kriya's range of Molecular Transport Media (MTM) is ideal for easy, safe collection, and transport of saliva and oral samples. We also ensure efficient RNA and DNA sequencing and transport for nasopharyngeal samples. All our products are compatible with various instruments, extraction kits, and PCR amplification kits.

The KRIVIDA® UTM is specifically intended for safe, fast, and easy self-collection and transportation of swab and saliva samples by patients for testing clinical viral samples for RT-PCR based testing.

KRIVIDA UTM's most notable features include:

- 100% sensitivity, specificity, and reproducibility
- Decreased turnaround time and overall cost by 40% and 50%, respectively, through an extraction-free process
- Eliminating the need for cold chain transport by maintaining specimen integrity until processing
- Guaranteed technician safety with minimal risk of infections
- Formulated and tested to work with oral, nasal, and saliva samples

Specific advantages are:

- **Biosafe**
Lyses and inactivates potentially infectious biological pathogens, reducing infection risks so that samples can be handled, shipped, or transported with minimal fear of pathogen release or contamination.
- **Easy**
It stabilizes and protects lysed 'naked' RNA polymers from hydrolysis, oxidative damage, or nuclease degradation for prolonged periods at ambient temperature until they can be processed using nucleic acid amplification techniques.
- **Reduced turnaround time**
As the nucleic acids are released and stabilized, the sample collected in the KRIVIDA UTM can be used directly for amplification — skipping the extraction step and hence minimizing turnaround time.
(Note: Testing can be done with extraction too)
- **Compatible**
KRIVIDA UTM is compatible with all instruments and extraction and amplification kits.



CATALOGUE NUMBER	PRODUCT DESCRIPTION
KV-SDMTM-IVLTM-K4 (Multi Pack - Without Extraction)	1.5 ml molecular transport medium conical tube packed with one sterile saliva collection funnel. Ideal for Saliva sampling
KV-SWDMTM-IVLTM-K7 (Multi Pack - Without Extraction)	3 ml molecular transport medium conical tube packed with one sterile nasopharyngeal and oropharyngeal flocked nylon swab Ideal for nasopharyngeal and oropharyngeal sampling

Safe, shatter-proof, stand-up vial

The flat-bottomed and conical vial design made from medical, grade-engineered plastic allows safe collection and transportation of saliva samples without any risk of biohazard spills. Clear and graduated markings on the tube help collect the correct volume of the sample.

Leakproof, screw-fit cap

The integrated design of the airtight cap ensures leakproof transportation of saliva samples.

Can be utilized with funnel or swabs.

KRIZAC™ Specimen Transport Devices



KRIZAC™ Intelligent Specimen Transportation System

KRIZAC™ isothermal packaging is designed for transporting UN3373 category B specimen, at controlled temperatures corresponding to WHO guidelines WHO/EMC/97.3 and P650 packaging regulations. The system consists of a triple packing solution for safe and secure everyday sample transportation. Riders can securely transport 330 blood samples and urine/stool specimen samples per trip. Our patented multi-layer protective cover is water and dust resistant. Thermal insulation and gel pack sustain internal temperatures between 2°- 8°, maintaining the integrity of samples for up to 10 hours.

KRIZAC™ SMART

KRIZAC™ SMART is an advanced version of KRIZAC™, enabled with Bluetooth and tagged to i-KRIZAC™ application. The application constantly monitors the temperature and location of samples. Continuous monitoring of the bag location enables carriers to route through the shortest distance to the subsequent lab. This helps the laboratory in getting the sample prepared for delivery. Predictive alerts incorporated in KRIZAC™ SMART help corrective measures to be taken for sample storage. i-KRIZAC™, available for android users and computer users, handles data efficiently with secure cloud data management.



- Ergonomic S-curved shoulder strap
- Fully padded back panel
- Sharp collector chamber
- Expandable chamber
- Four-layer package system
- Temperature stability
- Water repellent
- Light weight
- 150 tubes at room temperature
- Triple packaging system
- 180 cold stored tubes
- Shockproof
- Leak proof

MOLECULAR DIAGNOSTICS



Kriya's innovative breakthroughs in life sciences technologies and manufacturing capabilities offer an array of next-generation molecular diagnostic solutions which include nucleic acid testing and RT-PCR assays for diagnosing a wide range of infectious diseases.

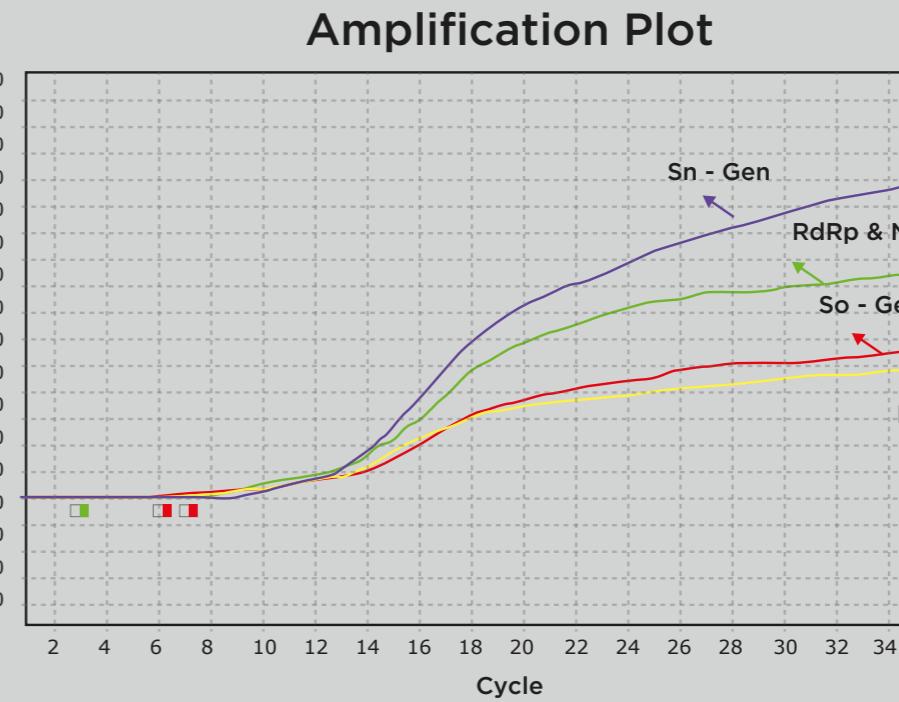
KRIVIDA Novus SARS-CoV-2 Kit

KRIVIDA Novus SARS-CoV-2 is a real-time PCR testing kit which leverages cutting-edge gene-sequencing technology for detecting SARS-CoV-2 and differentiating the strain contracted in a single test.



Some of the most notable features include:

- Groundbreaking genome sequencing technique for diagnosing Omicron and Deltacron with the ability to also detect newer emerging variants
- Test runtime of only 45 minutes
- Compatibility with all real-time PC equipment
- Fast and accurate entry point screening at airports, bus stations, schools, malls, and more



DIABETES POC



Kriya offers fully advanced care solutions for the complete monitoring and management of diabetes. Our point-of-care diagnostic devices enable easy and reliable on-the-go testing while enhancing patient comfort.

The diabetes care product range includes:

Blood Glucose Monitoring System

• KRIOSE Rightest® GM 700

• KRIOSE Rightest® GM 700 S

• KRIOSE Rightest® Strips

Lancet Products

- 30G Twist Lancet

- 28G Safety Lancet

- Lancing Device

Insulin Delivery Devices

- Insulin Syringes

- Insulin Pen Needles



The  KRIOSE Diabetes care system consists of POC and POCT devices.

Blood Glucose Monitoring System and Blood Glucose Monitoring Strips

The  KRIOSE Rightest® is a POC device for blood glucose monitoring. It is a premium meter designed in Switzerland and meets the stringent accuracy requirements (+/- 15%) and 99% — within the Consensus Error Grid of the new ISO Standard (ISO 15197).

The patented Rightest® Strip uses the exclusive Validus Technology™ strip with a poke-yoked insertion, safe handling for nurses, and dual gold electrodes to make the testing ergonomic and accurate.

The  KRIOSE Rightest® Blood Glucose Monitoring System is designed to be future-ready. A range of models is available for the KRIYACare™ Connected Ecosystem, for prompt communication with patient hospital and laboratory records.

KRIOSE Rightest® GM 700

The Rightest® GM 700 is a professional blood glucose meter designed for use in hospitals. It provides accurate test results with new test strip reagents (FAD-GDH) — that prevent oxygen interference in the blood. The wide HCT range also enables the GM 700 to measure the blood glucose of a newborn.

RIGHTEST STRIP	ENZYME/ MEASUREMENT TECHNOLOGY	MEMORY CAPACITY (READINGS RECORDED)
GM 700	FAD-GDH/ Electrochemical Sensor	100 readings



KRIOSE Rightest® GM 700 S

The Rightest® GM 700 S meets the new ISO standard (15197:2013) for blood glucose monitoring systems. With a new test strip reagent (FAD-GDH) that prevents oxygen interference in blood samples, it provides the most accurate test results.

RIGHTEST STRIP	ENZYME/ MEASUREMENT TECHNOLOGY	MEMORY CAPACITY (READINGS RECORDED)
GM 700 S	FAD-GDH/ Electrochemical Sensor	500 readings



KRIOSE Rightest® Strips

FAD-GDH / Electrochemical Sensor provides accurate test results with the GM700 and GM700S. Even a minute blood sample of 0.75 µl – capillary, venous, arterial, and neonatal whole blood, is adequate for testing. Auto-coding eliminates the need for manual drudgery and delivers superior accuracy. Larger thicker test strips allow easy handling, while the innovative side-insert design guarantees better hygiene. Our proprietary Rightest® Strip along with the ValidusTM Technology strip design ensures accuracy and precision.

RIGHTEST METER	CODING	MINIMUM SAMPLE VOLUME
GM 700	AUTO	0.751µl
GM 700 S	AUTO	0.751µl





KRIVIDA Capillary Blood Collection

The  KRIVIDA accessories not only support but also complete KRIYA's blood collection system. Users prefer easy use of these accessories during their everyday work. All products are designed with the end user's comfort and safety in mind, without compromising on quality standards.

30G Twist Lancet

KRIVIDA™ Twist Lancets provide an easy, safe, and comfortable way for capillary blood sampling. Our Twist Lancets are designed for easy use with the most commonly used lancing devices, including the ergonomic KRIVIDA™ lancing device. These lancets are EO sterilized in a USFDA certified facility to guarantee a contagion-free lancing tip. An ultra-thin needle design with a tri-bevel needle tip ensures painless testing and enhanced patient comfort.

CATALOG NUMBER	GAUGE	NEEDLE MATERIAL
KV-30G-TL	30 G	Stainless Steel



28G Safety Lancet

KRIVIDA™ Safety Lancets provide an easy, safe, and comfortable way for capillary blood sampling. Designed for single-use with double-spring technology that enables the auto-disable feature of the lancing tip. In order to prevent needlestick contamination, a protective cap ensures that the retracted needle is not exposed. This guarantees both patient safety and care provider safety in hospital environments and labs seeking a NABL accreditation. These lancets are EO sterilized in a USFDA certified facility to guarantee a contagion-free lancing tip. The smooth auto-polished tri-bevelled needlepoint ensures pain-free lancing.

CATALOG NUMBER	GAUGE	NEEDLE MATERIAL
KV-28G-SL	28 G	Stainless Steel



Lancing Device

KRIVIDA™ Lancing Device is safe and ergonomic to use with adjustable penetration TM depths. Our lancing device is designed to ensure auto-retraction of the lancing tip — preventing needlestick injuries or contamination. KRIVIDA's unique ergonomic TM design allows easy loading of lancets with a simple two-step process. An adjustable tip allows five variable penetration depth settings depending on patient sampling site conditions. Intuitive loading and click-to-release mechanism makes patient use simple. These devices work with KRIVIDA Twist Lancets and also support most of the twist TM lancets from other reputed manufacturers.

CATALOG NUMBER	SPECIFICATION
KV-1P-LD	5 Depth Level



KRIVIDA Insulin Delivery Devices



Kriya's insulin-delivery devices are precision-engineered with advanced technology for a pain-free experience.

Some of the most notable features include:

- Compatibility with all leading insulin-delivery pen brands
- Tri-beveled tip for easy and comfortable insertion
- Silicone lubrication for smooth gliding into the skin
- Micro-polishing to prevent painful skin tearing
- Thin-walled medical stainless steel material to enable faster insulin flow rates

KRIVIDA Insulin Syringes

Our insulin syringes combine comfort with features like bold, easy-to-read barrel markings, and large flanges for better grip and control. They are precision-engineered with advanced technology to ensure a comfortable injection.

Features include:

- Silicone lubrication to allow easy gliding of needle
- Micro-polishing to remove blemishes that may occur during manufacturing
- Accurate dosage using bold unit markings and large barrel flanges

CATALOG NO	GAUGE	LENGTH	QUANTITY	DESCRIPTION
KV-IS40-0.5ML-P5	31G	8mm	5	0.5 ml syringe of 20 units with poly pouch packing
KV-IS40-0.5ML-P10	31G	8mm	10	0.5 ml syringe of 20 units with poly pouch packing
KV-IS40-1ML-P5	31G	8mm	5	1 ml syringe of 40 units with poly pouch packing
KV-IS40-1ML-P10	31G	8mm	10	1 ml syringe of 40 units with poly pouch packing
KV-IS100-1ML-P5	31G	8mm	5	1 ml syringe of 100 units with poly pouch packing
KV-IS100-1ML-P10	31G	8mm	10	1 ml syringe of 100 units with poly pouch packing



KRIVIDA Insulin Pen Needles

Our KRIVIDA Insulin Pen Needles are precision-engineered to provide superior comfort. Every needle is individually inspected using laser technology, ensuring patients experience a more comfortable injection.

Features include:

- Tri-bevel needle tip for easier insertion
- Micro-polish to ensure no harm is caused to the skin
- Silicone coat for added glide
- Non-coring needle for clean piercing

CATALOG NO	GAUGE	LENGTH	QUANTITY	DESCRIPTION
KV-IS40-0.5ML-P5	32G	4 mm	100	Compatible with most diabetes pen delivery systems





SERVICES

Kriya's digital '**One-Click**' platforms across the continuum of technicians and laboratory systems significantly improve diagnostic outcomes. They are designed to enhance efficiency and improve experiences by leveraging augmented reality.

Our range of services include:



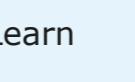
One-Click Collect



One-Click ID



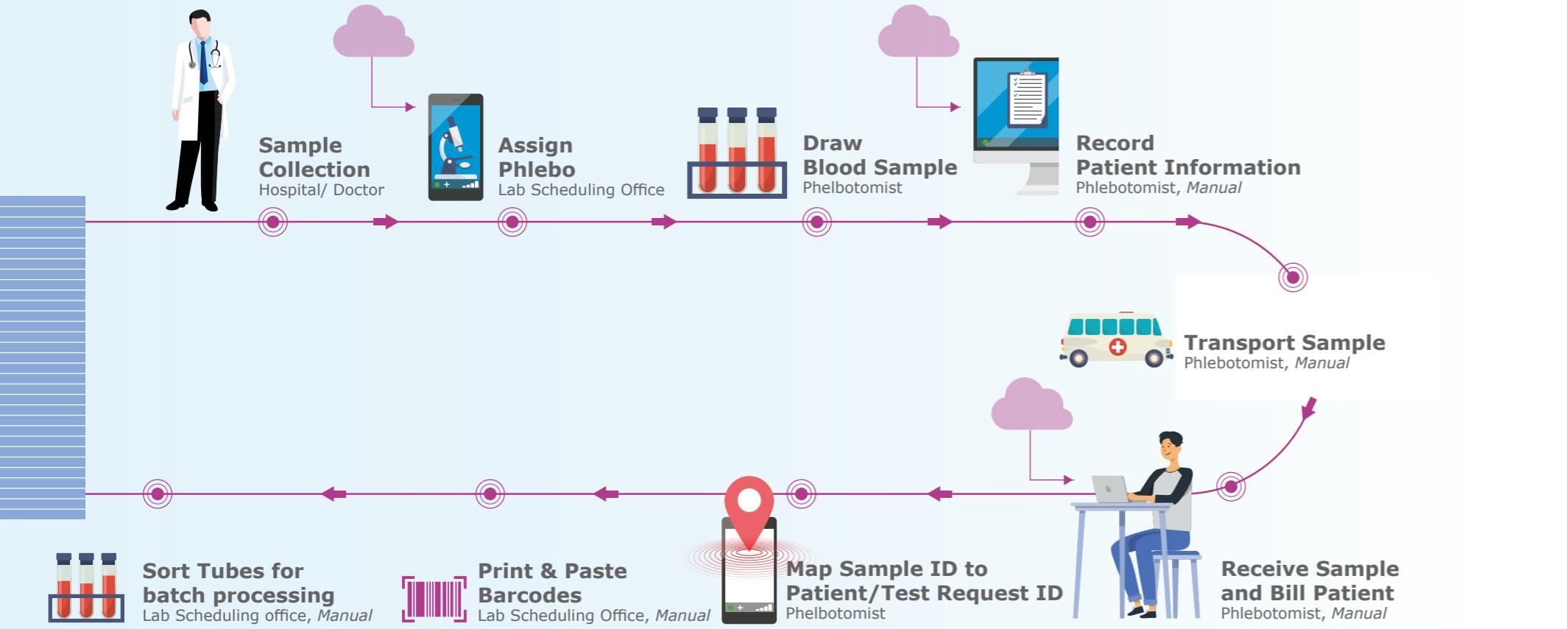
One-Click Learn



One-Click Safety

One-Click Collect

One-Click Collect is a first-of-its-kind, fully integrated system that enables labs to take complete custody of patient samples — from collection and transportation to analysis and reporting. It ensures accuracy of diagnostics and therapeutic decisions with proper specimen handling. It is a cloud-based platform which optimizes sample handling while also offering labs a SMART, Bluetooth-enabled cold chain transport system. This allows real-time temperature and location tracking.



Benefits

- 01** Integrated solution
- 02** End-to-end ownership
- 03** Automated process
- 04** Patient-centric approach



One-Click Learn

One-Click Learn is a first-of-its-kind augmented reality, digital learning platform with expert-curated and pre-analytical training modules for phlebotomists and technicians. This platform facilitates an interactive and immersive learning experience through one-on-one, group remote, and live training sessions for technicians in labs and hospitals. It provides them with continuing education, which is key and critical to minimizing pre-analytical errors in sample collection — resulting in greater accuracy of test results.



One-Click Safety

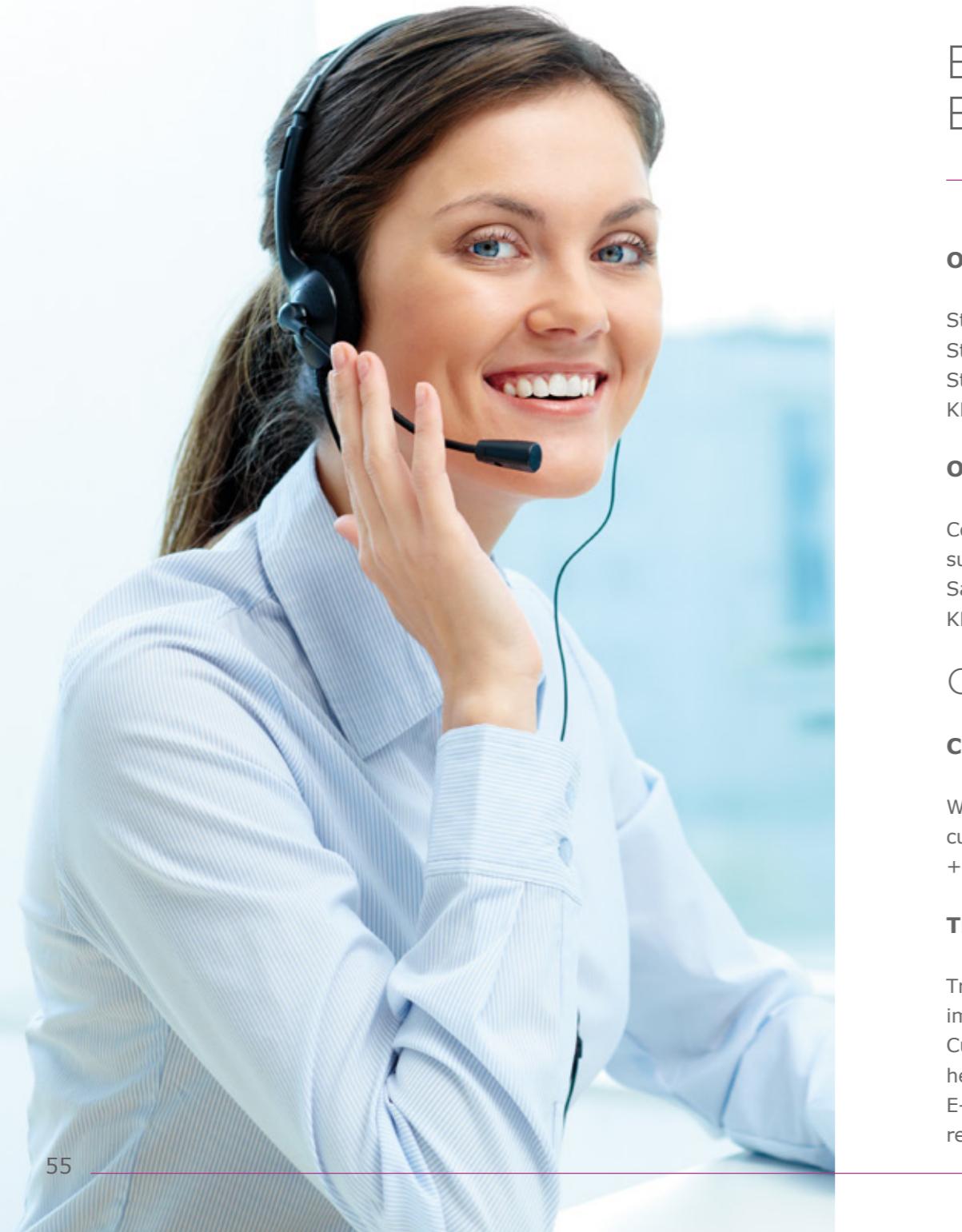
One-Click Safety is an end-to-end software solution integrated with our novel KRIVIDA Self-Collection Saliva Kit. It offers various SMART devices which ensure health security of campuses and communities by enabling

- Frequent testing and screening
- Consistent reporting
- Apt tracing



One-Click ID

One-Click ID is an augmented reality powered visualization platform that enables laboratories to identify, track, and monitor samples in the lab during the analytical phase. This platform offers interactive and immersive visualizations of current and live data that allow the lab technicians to ID the specimen and retrieve real-time information. Along with this, they also learn the status of the tests — thereby enabling labs to solve bottlenecks in real-time and deliver a faster turnaround time for their patients.



Enhanced Customer Experience – Enabled by Technology

Order-To-Delivery Promise

Stock availability based on the standard lead times

Stock delivery based on the promised delivery dates

Stay informed with transparent online tracking of shipments from KRIYA to your doorstep with the KRIYA Store app

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Conventional ordering through our knowledgeable, friendly, and supportive sales team

Safe and convenient ordering with secure payment through the KRIYA Store mobile app or the KRIYA Store at www.kriyamed.com

Customer and Training Support

Customer Support

We are always available to resolve any issues with our dedicated customer service hotline:

+91 812 209 4008

Training Support

Trained professionals are available to teach our customers how to improve quality by reducing errors and optimising lab processes

Customer site training is available for care providers and patient health camps

E-learning guides and educational content are available 24/7 regardless of time and location through our online portal

Annexure

KZ-L2L-S	KRIZAC - A Specimen Transport Tracking System - L2L - Smart	KV-4CA-V-BC-SH	KRIVIDA Clot Activator 4ml-Barcode	KV-VTK-S2	KRIVIDA Oropharyngeal Flocked Swab	KV-RTPCR-OMI-02	KRIVIDA Novus SARS-CoV-2 Real-Time qPCR Kit - 5 Gene Multiplex Kit - 25 RXNS
KZ-H2L-S	KRIZAC - A Specimen Transport Tracking System - H2L - Smart	KV-3K2-V-BC-SH	KRIVIDA K2 EDTA 3ml-Barcode	KV-VTK-SC	KRIVIDA Safe Viral Transport Medium Sterile Cap	KV-RTPCR-SD-K1	KRIVIDA Novus Saliva Safe Combo Kit
KZ-L2L-NS	KRIZAC - A Specimen Transport Tracking System - L2L - Non - Smart	KV-2.7SC-V-BC-SH	KRIVIDA Coagulation 9NC 2.7ml-Barcode	KV-VTK-ST	KRIVIDA Safe Viral Transport Medium Sterile Tube	KV-IS40-0.5ML-P1	KRIVIDA U40 Insulin Syringe 0.5ml - Blister Pack
KZ-H2L-NS	KRIZAC - A Specimen Transport Tracking System - H2L - Non - Smart	KV-21G-BCN-CM	KRIVIDA Comfort 21G	KV-VTK-C	KRIVIDA Safe Viral Transport Medium Cap	KV-IS40-0.5ML-P5	KRIVIDA U40 Insulin Syringe 0.5ml - Poly Pouch 5's Pack
KZ-L2L-BO	KRIZAC - Lab to Lab Bag Only	KV-22G-BCN-CM	KRIVIDA Comfort 22G	KV-VTK-T	KRIVIDA Safe Viral Transport Medium Tube	KV-IS40-0.5ML-P10	KRIVIDA U40 Insulin Syringe 0.5ml - Poly Pouch 10's Pack
KZ-H2L-BO	KRIZAC - Home to Lab Bag Only	KV-21G-BCN-KV	KRIVIDA Krystal View 21G	KV-VTK-SVTM	KRIVIDA Safe Viral Transport Medium	KV-IS40-1ML-P1	KRIVIDA U40 Insulin Syringe 1ml - Blister Pack
KV-3.5GC-V	KRIVIDA Gel & Clot Activator 3.5ml	KV-22G-BCN-SL	KRIVIDA Shield 21G	KV-MTM-IVLTM-K3	KRIVIDA Molecular Transport Medium / Inactive Viral Lysis Transport Medium Kit - 3 with Nasopharyngeal & Oropharyngeal Flocked Swab (with Extraction)	KV-IS40-1ML-P5	KRIVIDA U40 Insulin Syringe 1ml - Poly Pouch 5's Pack
KV-5GC-V	KRIVIDA Gel & Clot Activator 5ml	KV-NH-SW	KRIVIDA needle Holders	KV-SDMTM-IVLTM-K4	KRIVIDA Saliva Direct Molecular Transport Medium / Inactive Viral Lysis Transport Medium Kit - 4 with Saliva Collection Funnel (without Extraction)	KV-IS40-1ML-P10	KRIVIDA U40 Insulin Syringe 1ml - Poly Pouch 10's Pack
KV-4CA-V	KRIVIDA Clot Activator 4ml	KV-28G-SL	KRIVIDA Safety Lancets	KV-1P-LD	KRIVIDA Lancing Device	KV-IS100-1ML-P1	KRIVIDA U100 Insulin Syringe 1ml - Blister Pack
KV-0.5CA-M	KRIVIDA Clot Activator 0.5ml	KV-30G-TL	KRIVIDA Twist Lancets	KV-100P-AS	KRIVIDA Alcohol Swabs	KV-IS100-1ML-P5	KRIVIDA U100 Insulin Syringe 1ml - Poly Pouch 5's Pack
KV-4RCA-V	KRIVIDA Rapid Clot Activator 4ml	KV-4HS-V	KRIVIDA Heparin Sodium 4ml	KV-UC	KRIVIDA Urine Container with EO	KV-IS100-1ML-P10	KRIVIDA U100 Insulin Syringe 1ml - Poly Pouch 10's Pack
KV-4HS-V	KRIVIDA Heparin Sodium 4ml	KV-0.5HL-M	KRIVIDA Heparin Lithium 0.5ml	KV-9.5UTT-NAV	KRIVIDA Urine Transfer Tube	KV-MTM-IVLTM-K5	KRIVIDA Molecular Transport Medium / Inactive Viral Lysis Transport Medium Kit - 5 with Nasopharyngeal Flocked Swab (with Extraction)
KV-4HL-V	KRIVIDA Heparin Lithium 4ml	KV-1SC	KRIVIDA Sharp Container 1 L - Yellow	KV-1SC	KRIVIDA Sharp Container 1 L - Yellow	KV-IS100-1ML-P1	KRIVIDA U100 Insulin Syringe 1ml - Blister Pack
KV-0.5HL-M	KRIVIDA Heparin Lithium 0.5ml	KV-4K2-V	KRIVIDA K2 EDTA 4ml	KV-3SC	KRIVIDA Sharp Container 3 L - Red	KV-IS100-1ML-P5	KRIVIDA U100 Insulin Syringe 1ml - Poly Pouch 5's Pack
KV-2K2-V	KRIVIDA K2 EDTA 2ml	KV-2SEF-V	KRIVIDA Fluoride + K2 EDTA 2ml	KV-5SC	KRIVIDA Sharp Container 5 L - Yellow	KV-IS100-1ML-P10	KRIVIDA U100 Insulin Syringe 1ml - Poly Pouch 10's Pack
KV-3K2-V	KRIVIDA K2 EDTA 3ml	KV-4K2-V	KRIVIDA K2 EDTA 4ml	KV-SMTM-IVLTM-K6	KRIVIDA Saliva Molecular Transport Medium / Inactive Viral Lysis Transport Medium Kit - 6 with Saliva Collection Funnel (with Extraction)	KV-IPN-32G-P1	KRIVIDA Insulin Pen Needle 32GX4mm
KV-4K2-V	KRIVIDA K2 EDTA 4ml	KV-2SEF-V	KRIVIDA Fluoride + K2 EDTA 2ml	KV-1.8SC-V	KRIVIDA Coagulation 9NC 1.8ml	KL-4CA-NV	KLARET Clot Activator 4ml
KV-0.5K2-M	KRIVIDA EDTA K2 0.5ml	KV-0.5K2-M	KRIVIDA EDTA K2 0.5ml	KV-1.8SC-V	KRIVIDA Coagulation 9NC 1.8ml	KL-3.5GC-NV	KLARET Gel & Clot Activator 3.5ml
KV-1.8SC-V	KRIVIDA Coagulation 9NC 1.8ml	KV-2.7SC-V	KRIVIDA Coagulation 9NC 2.7ml	KV-2.7SC-V	KRIVIDA Coagulation 9NC 2.7ml	KL-2K2-NV	KLARET K2 EDTA 2ml
KV-2.7SC-V	KRIVIDA Coagulation 9NC 2.7ml	KV-0.5SSC-MC	KRIVIDA Coagulation 9NC 0.5ml	KV-0.5SSC-MC	KRIVIDA Coagulation 9NC 0.5ml	KL-2K3-NV	KLARET K3 EDTA 2ml
KV-0.5SSC-MC	KRIVIDA Coagulation 9NC 0.5ml	KV-1.6ESRM-V	KRIVIDA ESR 4NC 1.6ml	KV-1.6ESRM-V	KRIVIDA ESR 4NC 1.6ml	KL-4HL-NV	KLARET Lithium Heparin 4ml
KV-1.6ESRM-V	KRIVIDA ESR 4NC 1.6ml	KV-0.5-3NAT	KRIVIDA No Additive Tube 0.5-3ml	KV-0.5-3NAT	KRIVIDA No Additive Tube 0.5-3ml	KL-4HS-NV	KLARET Sodium Heparin 4ml
KV-0.5-3NAT	KRIVIDA No Additive Tube 0.5-3ml	KV-4BAT-V	KRIVIDA Boric Acid Tube	KV-4BAT-V	KRIVIDA Boric Acid Tube	KL-2.7SC-NV	KLARET Coagulation 9NC 2.7ml
KV-4BAT-V	KRIVIDA Boric Acid Tube	KV-4K2-V-BC	KRIVIDA K2 EDTA 4ml-Barcode	KV-4K2-V-BC	KRIVIDA K2 EDTA 4ml-Barcode	KL-2SF-NV	KLARET Fluoride + K2 EDTA 2ml
KV-4K2-V-BC	KRIVIDA K2 EDTA 4ml-Barcode	KV-2SEF-V-BC	KRIVIDA Fluoride + K2 EDTA 2ml-Barcode	KV-2SEF-V-BC	KRIVIDA Fluoride + K2 EDTA 2ml-Barcode	KV-RTPCR-OMI-01	KRIVIDA Novus SARS-CoV-2 Real-Time qPCR Kit - 5 Gene Multiplex Kit - 100 RXNS
KV-2SEF-V-BC	KRIVIDA Fluoride + K2 EDTA 2ml-Barcode	KV-5GC-V-BC	KRIVIDA Gel & Clot Activator 5ml-Barcode	KV-5GC-V-BC	KRIVIDA Gel & Clot Activator 5ml-Barcode	KV-VTK-S1	KRIVIDA Nasopharyngeal Flocked Swab
KV-5GC-V-BC	KRIVIDA Gel & Clot Activator 5ml-Barcode	KV-VTK-S1	KRIVIDA Nasopharyngeal Flocked Swab				



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