



DNA & Biological Evidence Collection

The analysis of DNA is similar to fingerprints in trying to determine a match. With identifying features, DNA can either link or eliminate a suspect from a crime as well as link crime scenes together. The most frequent forms of DNA found at the crime scene are: blood, semen, hair, saliva, skin cells, mucous, perspiration, urine, fingernails, etc. The more we know how to use and collect DNA, the more powerful a tool it becomes. This section contains tools for proper DNA and biological evidence collection.

Evidence	Possible location of DNA on evidence	Source of DNA
Baseball Bat or similar weapon	Handle, end	Sweat, Skin, Blood, Tissue
Hat, Bandana, or Mask	Inside	Sweat, Hair, Dandruff
Eyeglasses	Nose or Ear Pieces, Lens	Sweat, Skin
Facial Tissue, Cotton Swab	Surface Area	Mucous, Blood, Sweat, Semen, Ear Wax
Dirty Laundry	Surface Area	Blood, Sweat, Semen
Toothpick	Tips	Saliva
Used Cigarette	Cigarette Butt	Saliva
Stamp or Envelope	Licked Area	Saliva
Tape or Ligature	Inside/Outside Surfaces	Skin, Sweat
Bottle, Can, or Glass	Sides, Mouthpiece	Saliva, Sweat
Used Condom	Inside/Outside Surfaces	Semen, Vaginal or Rectal cells
Blanket, Pillow, Sheet	Surface Area	Sweat, Hair, Semen, Urine, Saliva
"Through-and-through" Bullet	Outside Surface	Blood, Tissue
Bite Mark	Person's Skin or Clothing	Saliva
Fingernail, Partial Fingernail	Scrapings	Blood, Sweat, Tissue

From the brochure "What Every Law Enforcement Officer Should Know About DNA Evidence," developed under an award from the Office of Justice Program's National Institute of Justice.

Custom Sexual Assault and Biological Evidence Collection Kits



As a manufacturer, we have full capabilities to create custom kits for the proper collection of DNA and other biological evidence. We work with jurisdictions and organizations around the world to produce kits built to their exact specifications and provide expertise and guidance on best practices to ensure the highest quality up-to-date products.



Contact us today to discuss your needs and receive a tailored end to end solution delivered with world-class customer service.

Sexual Assault Kits

Sexual Assault Victim Evidence Collection Kit

Recently updated with input from SAFE nurses, this kit is for adult and adolescent examinations and contains all the necessary forms and medical tools to conduct a thorough exam.



No. VEC200

Sexual Assault Victim Kit

Southwestern Sexual Assault Evidence Collection Kit

Originally created to meet the specifications of the Texas Attorney General's Evidence Collection Protocol, this kit is now available globally and is a popular option.

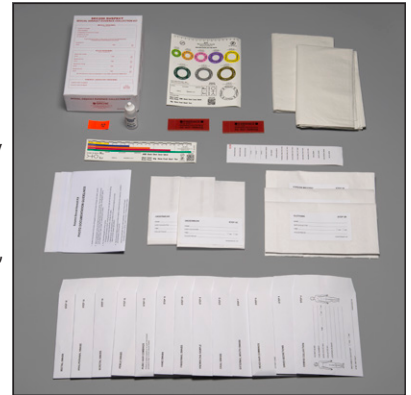


No. TX100

Southwestern Sexual Assault Kit

Suspect Sexual Assault Kit

Proper evidence collection for a possible suspect in sexual assault exams can be key to establishing culpability or innocence by linking the perpetrator and the victim through DNA. All necessary components, with clear labeling and step-by-step organization help simplify the collection procedure.



No. SEC200

Suspect Sexual Assault Kit

Suspect Evidence Collection Kit (Buccal Swab/Finger Stick)

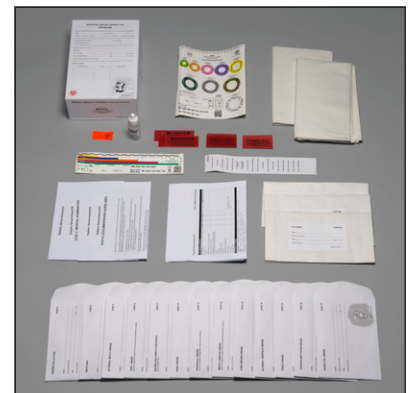
Collect evidentiary samples from a sexual assault suspect. Step-by-step instructions guide through collecting and preserving evidence from clothing, hair samples, buccal swabs, and blood.



No. SEC100BF Suspect Collection Kit (Buccal Swab/Finger Stick)

Pediatric Sexual Assault Kit

Developed with input from SAFE nurses and the state of Alaska, this sexual assault kit was developed to address the unique needs presented in the examination of a possible sexual assault victim who has not yet entered puberty.



No. PEDSA100

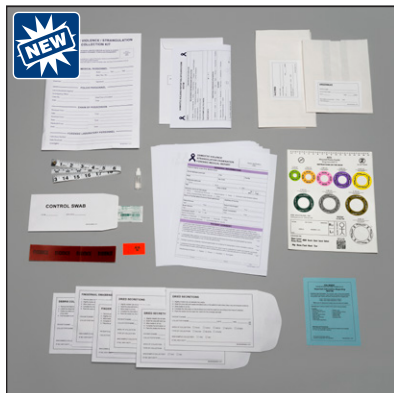
Pediatric Sexual Assault Kit

Pricing information:
For current pricing visit
www.sirchie.com, or
call (800) 356-7311



Domestic Violence/Strangulation Evidence Collection Kit

Working with Sexual Assault Forensic Examiners (SAFE) across the nation, we developed a Domestic Violence and/or Non-Fatal Strangulation kit. It includes the necessary Forensic/Medical report forms, anatomical drawings, photography log documents, evidence collection envelopes, and measuring tools; all in one place for your convenience. We received feedback from SAFE nurses throughout our development process to ensure you have one of the best kits on the market for your needs.



No. SDV100

Domestic Violence/Strangulation Kit

Portable Swab Drying Kit

This Portable Swab Drying Kit allows you to dry up to 36 swabs at a time. Simply collect sample swabs; place them in the included Swab Drying Racks; place racks into the kit case, and close the lid. Once the swabs are dry, place them into the included swab boxes for storage, and transport.



No. SDK100

Portable Swab Drying Kit

Forensic Swab Dryer

Use our Forensic Swab Dryer to provide a safe, controlled environment for drying swabs after specimen collection. This dryer will hold up to 72 swabs with a drying time of one hour. This unit delivers great drying results in a relatively short period while protecting the integrity of your evidence.



Often Bought with:
(ACEVDRT) Red Evidence Tags,
(SDR100C) Swab Drying Racks

No. FSD100

Forensic Swab Dryer, 110V AC

No. FSD100220

Forensic Swab Dryer, 220V AC

Wound Map Marker Kit

These markers are a simple but highly effective method to establish the size, placement, orientation, and identification of wounds. Using this kit will help you document and track wounds and help keep your photos organized. Marker sheets are also available in individual packs: circular wounds, map markers, rulers, stick figures, and ellipse wound guide.



No. WMK80

Wound Map Marker Kit, 8 Markers, 10 ea.

No. WMK80CR

Circular Wound Guides, 10 ea.

No. WMK80ER

Ellipse Wound Guides, 10 ea.

No. WMK80CR9

Wound Guide Circle Scales, 1-9, 10 ea.

No. WMK80R25

Wound Guide Rulers, 10 ea.

No. WMK80SF

Wound Guide Stick Figures, 10 ea.

No. WMK80MM

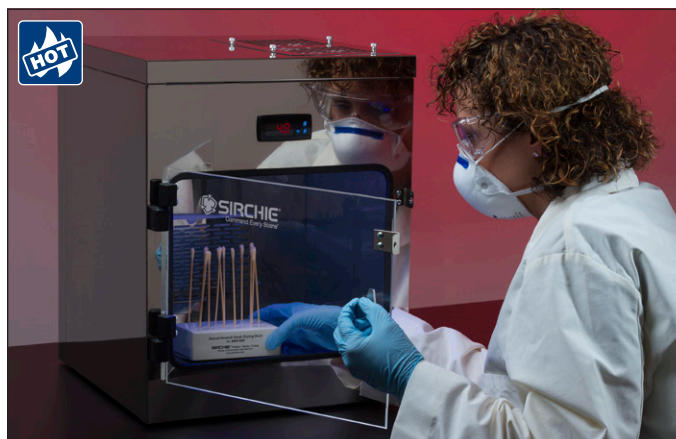
Wound Guide Map Markers, 1-14, 10 ea.

No. WMK80M50

Wound Guide Map Markers, 1-50, 10 ea.

No. WMK80M100

Wound Guide Map Markers, 51-100, 10 ea.



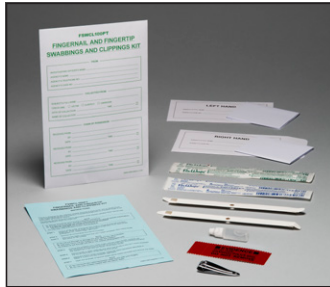


Often Bought Together:
Indicates items often purchased in conjunction with other items.

Swabbing Kits

Fingernail/Fingertip Swabbing & Clippings Kit

Collect fingernail swabbings and clippings with this kit; it contains necessary items for each hand as well as evidence seals to ensure evidence integrity. Available with only cotton swabs, only polyester swabs or both.



Fingernail/Fingertip Swabbing & Clippings Kit



Fingernail/Fingertip Swabbing Kit

No. FSWCL100PT Swabbing & Clipping Kit (w/cotton & poly swabs)

No. FSW100 Swabbings Kit (w/cotton swabs)

No. FSW100PT Swabbings Kit (w/cotton & poly swabs)

Fingernail Scrapings Kit

Get evidence from fingernails by using this kit. You can keep evidence separate from each hand with the included swabs, envelopes, and evidence seals.

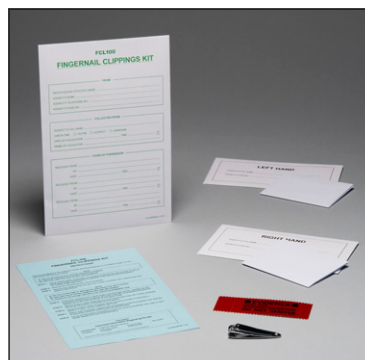


No. FSC100

Fingernail Scrapings Kit

Fingernail Clippings Kit

Get evidence from fingernail clippings by using this kit. Keep evidence separate from each hand with the included swabs, envelopes, and evidence seals.



No. FCL100

Fingernail Clippings Kit

Uni-Swab Kit

Avoid cross-contamination of swabs after collecting samples by using swabs with applicator shields. Swabs are individually sterilized.

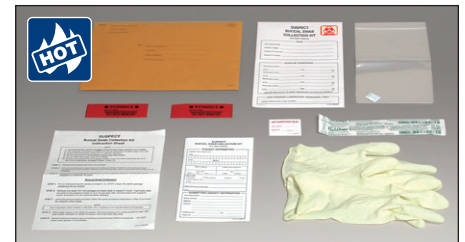


No. US100

Uni-Swab Kit

Buccal Swab Kit

With this kit, non-medical personnel can collect buccal cell samples for DNA testing by swabbing the inside of the subject's cheek.



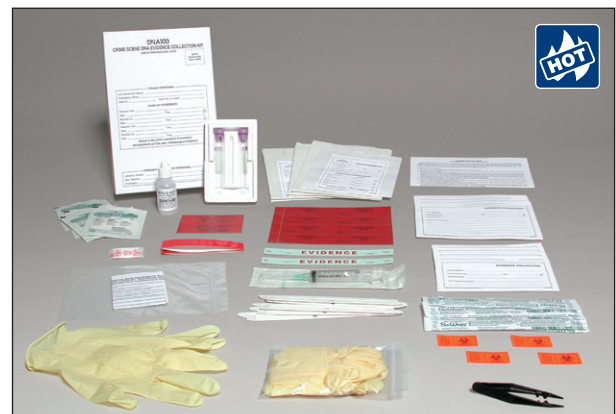
No. BSK100

Buccal Swab Kit

DNA Collection Kits

Crime Scene DNA Evidence Collection Kit

You should always be prepared to collect potential sources of DNA and this kit has everything you need in one place. The most frequent forms of this valuable evidence are: fresh blood, semen, hair roots, or clothing stained by physiological fluid.

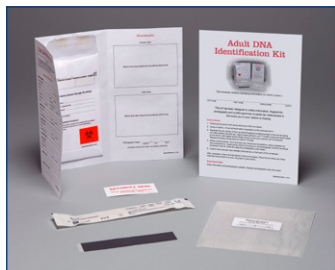


No. DNA100

Crime Scene DNA Evidence Collection Kit

Adult/Child DNA Identification Kit

Created for loved ones, we designed this kit to collect and preserve information, fingerprints, photographs, and a DNA specimen to positively establish a person's identity. Available for an adult and for a child. Often bought as a public service to the community.



No. DNAAID100

Adult DNA Identification Kit



No. DNACID100

Child DNA Identification Kit

Blood & Urine Collection Kits

Blood Specimen Collection Kit

Designed for medical personnel, this kit has everything to collect a whole blood sample for DNA testing, preserve it, and send to the laboratory.



No. BSC50

Blood Specimen Collection Kit

Blood/Urine Specimen Collection Kit

This kit has everything you need for taking blood samples and urine samples and sending to the laboratory. Step-by-step instructions will lead you through documentation to packaging the specimens correctly for shipment.

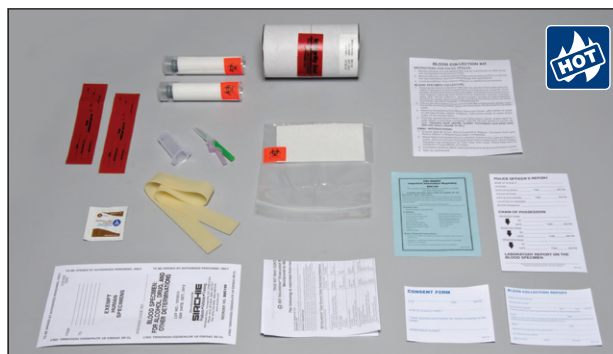


No. BUK200

Blood/Urine Specimen Collection Kit

Blood Alcohol Collection Kit

Our comprehensive blood alcohol collection kit is designed to provide the safe and efficient collection, handling, and mailing of blood specimens to the lab.

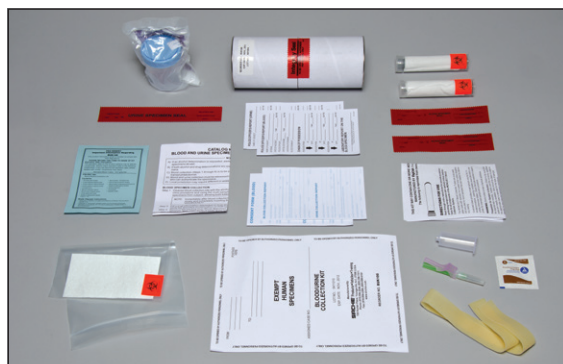


No. BSC100

Blood Alcohol Collection Kit

Blood Alcohol/Urine Specimen Collection Kit

This kit is ideal for departments with multi-sample requirements. It offers the same safety and efficiency as our Blood Alcohol Collection Kit but with the added collection tools for a urine specimen.



No. BUK100

Blood Alcohol/Urine Specimen Collection Kit

Postmortem Blood Urine Specimen Kit

The Post-mortem Blood Urine Specimen kit is designed specifically for gathering specimens from a deceased body: Everything you need in one place to take blood samples or collect urine for testing.

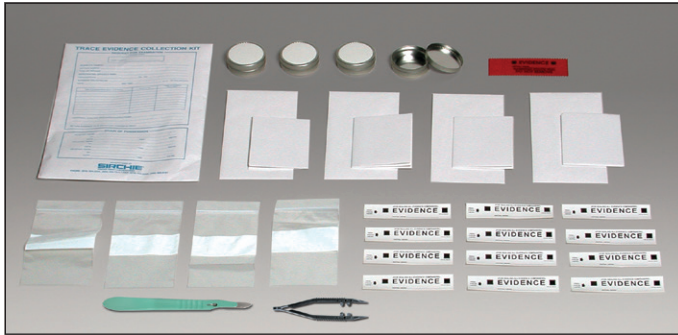


No. PMBU100

Postmortem Blood Urine Specimen Kit

Trace Evidence Collection Kit

Designed to collect dry trace evidence, use these tools to preserve trace evidence at a crime scene.



No. TEC100

Trace Evidence Collection Kit

DNA Specimen Collection Belt Kit

Keep supplies close at hand with this kit that clips directly on your belt. It contains everything you'll need for DNA Specimen Collection.



No. DNA15

DNA Specimen Collection Belt Kit

DNA/Biological Evidence Collection Kit

Stored in a rugged case with a sliding drawer, you'll easily find everything you need to collect, store, and mark DNA and other biological evidence at crime scenes.



No. DNA200

DNA/Biological Evidence Collection Kit

Applicator Swabs & Accessories

We offer a variety of swabs and accessories to meet your needs for collecting evidence at crime scenes:

Sterile Cotton Applicator Swabs and Swab Boxes

Ideal for the collection of trace liquid evidence, such as blood and other bodily fluids. Includes swab boxes so you can mark important information on the box.



No. KCP160C Sterile Cotton Swabs, 6" (2 pk), 100 ea.

No. KCP160M Sterile Cotton Swabs, 6" (2 pk), 1000 ea.

No. KCP208C Sterile Cotton Swabs, 3" (2 pk), 100 ea.

No. CC1094C Preprinted Swab Boxes, 6", 100 ea.

No. CC1094M Preprinted Swab Boxes 6", 1000 ea.

No. KCP196C Plain Swab Boxes, 6", 100 ea.

No. KCP196M Plain Swab Boxes, 6", 1000 ea.

No. KCP307C Plain Swab Boxes, 3", 100 ea.

Fab-Swab DNA Collection Applicator

This convenient, reclosable, dry transport device is designed for reliable sample and evidence collection.

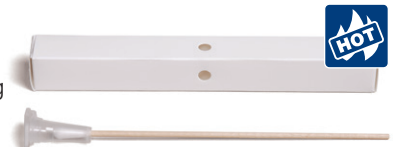
The patented tube has a breathable filter label that covers the swab to allow drying while protecting against contamination.



No. FSWAB50 Fab-Swab DNA Collection Applicator, 50 ea.

Cap-Shure® Sterile Forensic Evidence Collection Swabs

These swabs are a unique crafted method for collecting small quantities of very fragile evidence. Whether it's blood, saliva, latent print residue or other physiological fluids, these Cap-Shure® Swabs ensure the integrity of the samples.



No. CP100 Cap-Shure® Sterile Swabs, 100 ea.

No. CP500 Cap-Shure® Sterile Swabs, 500 ea.

No. KCP254C Vented Swab Boxes, 3/4" x 3/4" x 6 1/4", 100 ea.

Pricing information:
For current pricing visit
www.sirchie.com, or
call (800) 356-7311



Applicator Shields

To prevent swab cross-contamination after collecting samples, as well as during shipment to the laboratory, use these sturdy applicator shields.



No. AS24

Applicator Shields, 24 ea.

Sterile Round Foam-Tipped Applicators

With an increased surface area, these swabs permit collecting larger samples than other swabs.



No. FTS50

Sterile Round Foam-Tipped Applicators, 50 ea.

Sterile Omni-Swabs

The Sterile Omni-Swab's unique design uses an absorbent multi-layered paper collection and a non-reactive material that allows DNA extraction for analysis. Additionally, the swab's head is ejectable and fits into an extraction tube after collection, making it easily transported to the lab.



No. SOS100

Sterile Omni-Swabs, 100 ea.

Cuticle Stick

Manufactured in a controlled environment and individually wrapped, these contaminant-free sticks are ideal to collect evidence.



No. CSTICK125

Cuticle Stick, 125 ea.

Trace DNA Swabs

These swabs contain an isopropyl alcohol solution in the handle to rehydrate dried DNA samples for collection, which helps eliminate cross-contamination by being self-contained. Simply squeeze the handle to saturate the foam tip.



No. KCP319

Trace DNA Swabs, 40 ea.

HydraFlock® Sterile Swabs

HydraFlock swabs produce superior sample collection, rapid elution, and increased test sensitivity by combining a unique microstructure with innovative fibers.



No. HFS50

HydraFlock Sterile Swabs, 50 ea.

Purflock® Sterile Swabs

Made with nylon fibers, these swabs have the ability to better absorb organisms at the collection site and during transport.



No. PFS50

Purflock Sterile Swabs, 50 ea.

Swab Drying Rack

Reduce the risk of cross-contamination while applicators are drying with this swab box. It holds 12 applicators and is preprinted with descriptions to keep track of where applicators came from.



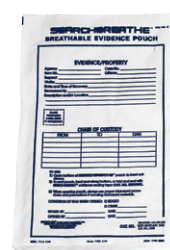
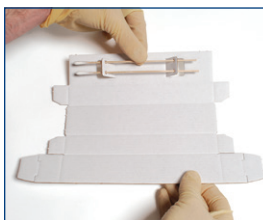
Often Bought with:
(KCP160C) Sterile Cotton
Applicator Swabs

No. SDR100C

Swab Drying Rack, 100 ea.

EZ-Dry™ Swab Boxes and Evidence/Integrity Seals and Kit

The EZ-Dry Swab Box is one of the best ways to collect, package, label, and seal cotton swabs without the possibility of sample switching or secondary contamination. It also provides a way to maintain a continuous chain of possession. Use our new FSD100 forensic dryer to dry swabs.



No. KCP248C

EZ-Dry Swab Boxes, 100 ea.

No. SB102C

EZ-Dry Swab Box Evidence/Integrity Seals, 100 ea.

No. SB1000

EZ-Dry Swab Box Kit



Often Bought Together:
Indicates items often
purchased in conjunction with
other items.

Sterile Cotton Swabs

Easy-to-use cotton tip swab with a long handle to collect evidence. Available in 2-packs of 100 or 1000 with wooden handles or with plastic handles in a 2-pack of 100.



No. PUR8062WC Sterile Cotton Swabs, wood handle, 2pk, 100 ea.

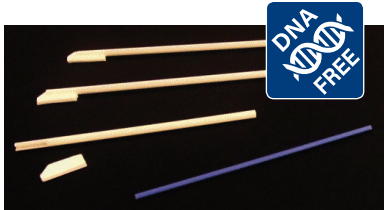
No. PUR8062WM Sterile Cotton Swabs, wood handle, 2pk, 1000 ea.

No. PUR8062PC Sterile Cotton Swabs, plastic handle, 2pk, 100 ea.

DNA-Free Specimen Collection

CEP Swab

Created with absorbent DNA paper, this swab allows DNA extraction for analysis. One of the useful features is an ejectable swab brush, making it easier for processing.



No. CEP100

CEP Swab, 100 ea.

DNA Collection Cards

Made from biological collection paper, these cards will enhance specimen collection; fluids will not run or diffuse into the paper.



Often Bought with:
(FDNA100) DNA
Free Swabs

No. DNA47N DNA Collection Card, 4-Spot, 100 ea.

No. DNA47I DNA Collection Card, 4-Spot, Indicating, 100 ea.

No. DNA27N DNA Collection Card, 2-Spot, 100 ea.

No. DNA27I DNA Collection Card, 2-Spot, Indicating, 100 ea.

No. DNA17N DNA Collection Card, 1-Spot, 100 ea.

No. DNA17I DNA Collection Card, 1-Spot, Indicating, 100 ea.

DNA-Free Swabs

Certified to be DNA-Free, these applicators are made with high-quality USP grade cotton.



No. FDNA100

DNA-Free Swabs, 100 ea.

DNA-Free Ultra Flocked Swabs

DNA-Free swab with a plastic handle and standard tip.



No. FDNA350

DNA-Free Ultra Flocked Swabs, 50 ea.

SecurSwab™ 2

These DNA-Free swabs come with barcodes to provide the end-user with control in labeling the sample and maintaining chain-of-custody control.



No. SWB100N

SecurSwab 2, 100 ea.

No. SWB100B

SecurSwab 2 w/barcode, 100 ea.

SecurSwab™ Duo-V

This is a complete system that includes components for collection, preservation & drying, protection, tracking & transport. Available with or without barcodes.



No. SDV100N

SecurSwab Duo-V, 100 ea.

No. SDV100B

SecurSwab Duo-V w/barcode, 100 ea.

Presumptive Seminal Fluid Identification

The Acid Phosphatase Test

In sexual assault cases, you can save some time with a presumptive non-destructive chemical test to identify possible seminal stains.

The Acid Phosphatase Test is one of those presumptive tests and it's considered to be one of the most conclusive, non-spermatozoa test for the presence of semen. The reagents for this test are sealed in glass ampoules to ensure integrity and long life. You should conduct a preliminary exam with longwave UV lights or an alternate light source, such as BLUEMAXX (BM300)



The reagents should not be used directly on the suspect stain. Using the contact method, a filter paper wetted with distilled water is pressed against the stain, and the paper is then tested. This preserves the stain for later confirmatory and possible DNA testing.

Seminal Fluid Dischaps

Easy-to-use with premeasured reagents individually sealed in glass ampoules with polyethylene applicators. This helps ensure against contamination.



No. DCS100

Seminal Fluid Dischaps, 6 ea.

Master Seminal Fluid Test Kit for Detection of Acid Phosphatase

A complete master field kit, you'll be able to perform presumptive tests of suspected seminal stains.

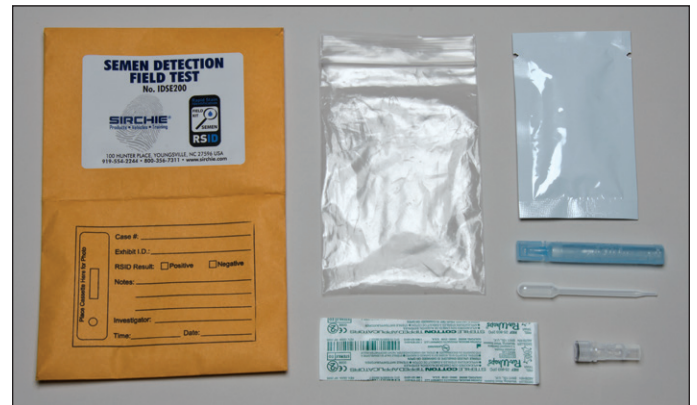


No. SF298

Master Seminal Fluid Test Kit

RSID Detection Field Test Kits

Easy-to-use tests in the field as confirmatory tests for human fluids. There's no cross reactivity with other bodily fluids or animal fluids. The RSID Bodily Fluid Detection Field Test Kit includes an assortment (10 tests total) of presumptive blood tests, semen tests and saliva tests.



No. IDSE200

RSID Semen Detection Field Test Kit, 10 tests

No. IDSA300

RSID Saliva Detection Field Test Kit, 10 tests

No. IDBF400

RSID Bodily Fluid Detection Field Test Kit, 10 tests

Specimen Collection Tubes and Accessory Products

Sterile & Distilled Water

Pre-moisten applicator swabs when collecting dry specimens with sterile or distilled water. Avoid over-saturating swabs.



Often Bought with:
(KCP160C) Sterile Cotton
Applicator Swabs



No. KCP247C

Sterile Water, 3ml vial, 100 ea.

No. DNA1009

Non-Sterile Distilled Water, 1 oz. bottle, 1 ea.

Blood Collection Tubes

Gray, Lavendar, and Red stopper collection tubes available.



Often Bought with:
(SF0078) Powdered
Nitrile Gloves



No. KCP176C

Gray Stoppered Blood Tube, 10 ml, 100 ea.

No. KCP122C

Lavendar Stoppered Blood Tube, 10 ml, 100 ea.

No. CC110C

Red Stoppered Blood Tube, 10 ml, 100 ea.

Padded Blood Tube Containers

Large enough to hold one 10ml tube.



Often Bought with:
(KCP176C) Gray Stoppered Blood Tube, (KCP122C) Lavendar Stoppered Blood Tube, (CC110C) Red Stoppered Blood Tube



Liquid Absorption Sheets

Ideal anywhere where bodily fluids are being collected, these sheets are also perfect to ship along with specimen containers during transport.



Often Bought with:
(KCP176C) Gray Stoppered Blood Tube, (KCP122C) Lavendar Stoppered Blood Tube, (CC110C) Red Stoppered Blood Tube



No. BTC100C

Blood Tube Container and Plug Insert, 100 ea.

Blood Tube Containers and Caps

Large enough to hold one 10ml tube and it provides protection for blood tubes.



Often Bought with:
(KCP176C) Gray Stoppered Blood Tube, (KCP122C) Lavendar Stoppered Blood Tube, (CC110C) Red Stoppered Blood Tube



No. KCP113C

Liquid Absorption Sheets, 2 1/2" x 4", 100 ea.

Tube Protector Pads

For added protection, wrap blood collection tubes in tube protector pads before inserting them in containers or bubble pouches.



Often Bought with:
(KCP176C) Gray Stoppered Blood Tube, (KCP122C) Lavendar Stoppered Blood Tube, (CC110C) Red Stoppered Blood Tube

No. KCP305C

Tube Protector Pads, 100 ea.

No. BTC200C

Blood Tube Containers & Caps, 100 ea.

Bubble Pouch Tube Protectors

These bubble pouch tube protectors have a peel and seal flap that keeps the tubes secure in the pouch.



Often Bought with:
(KCP176C) Gray Stoppered Blood Tube, (KCP122C) Lavendar Stoppered Blood Tube, (CC110C) Red Stoppered Blood Tube



Toluidine Blue O Kit

Conveniently packaged in two spray bottles, Toluidine Blue will distinctly show abrasions, which occurred in a sexual assault.



No. TDK1000

Toluidine Blue O Kit

No. KCP253C

Bubble Pouch Tube Protectors, 100 ea.