



## **DNA-Sample Collection 2018**

**DNA-free Swabs**

**Adhesive Stubs**

**Sample Collection Kits for Reference**

**Samples Crime Scene Investigation Kits**

**Sexual Assault Kits**

**DNA-Free Gloves**

**Ventilated Reaction Tubes**

**Spin Baskets and Tubes**

**Sterile Water Ampoules**

**Blood ▪ Saliva ▪ Urine ▪ Sperms ▪ Hair ▪ Skin**



## DNA-Sample Collection 2018

<b>A-, B-, L-Swabs</b>	4
<b>Ejectable Swabs</b>	5
<b>Adhesive Stub</b>	6
<b>Crime Scene Investigation and Sample Collection Kits</b>	
Sample Collection Kits for Reference Samples	7
Crime Scene Investigation Kits with Ventilated Swabs	8
Crime Scene Investigation Kits with Adhesive Stubs	9
Sample Collection Kits for Sexual Assaults	10
<b>Gloves – EtO-sterilized</b>	11
<b>Baskets and Tubes</b>	
Ventilated Tubes	12
Spin Baskets and Tubes	13
<b>Ampoules with Sterile Water</b>	14
<b>Our Company – Our Markets</b>	15

## A-, B-, L-Swabs

- for the collection of DNA samples at the scene of crime
- either with in-tube-drying technology (ventilation fleece) or integrated lysis buffer
- innovative new swab design
- higher user friendliness, improved stability, lower contamination risk
- packaged individually in blisters or pouches
- 100 pcs. per box
- DNA-free, EtO-sterilized

### Swab Element



Figure No.	Item No.	Description	Head	Handle	Length in cm	Packaging	Quantity per Unit
1	AA.01	A-Swab, Self-Drying	Cotton	Plastic	8.5	1/blister	100
2	AA.02	B-Swab, Pre-Wetted, Self-Drying	Cotton	Plastic	8.5	1/pouch	100
3	AA.03	L-Swab, Pre-Wetted, with integrated Lysis Buffer	Cotton	Plastic	12.0	1/pouch	100

## Ejectable Swabs

- unique ejection mechanism
- with round or flat head
- packaged in paper pouches or blisters
- DNA-free, EtO-sterilized

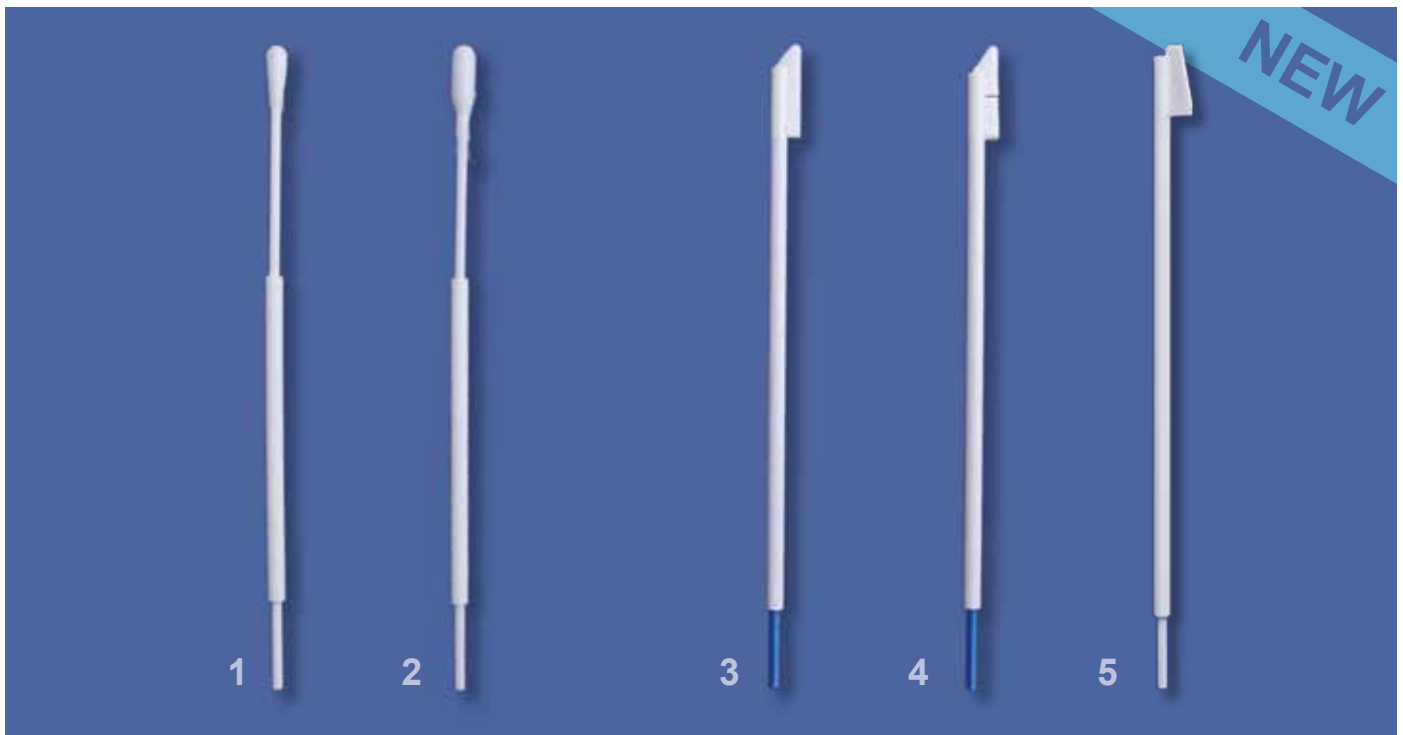


Figure No.	Item No.	Description	Head	Handle	Length in cm	Packaging	Quantity per Unit
1	08228	Pushoff™ Swab, Standard Bud	Dacron	Plastic	15.0	Single	100
2	08227	Pushoff™ Swab, Large Bud	Dacron	Plastic	15.0	Single	100
3	13003	CEP™ Ejectable Swab	Cotton	Plastic	15.0	Single	100
3	13007	CEP™ Ejectable Swab Double	Cotton	Plastic	15.0	2/Pack	200
4	13004	CEP™ Ejectable Swab, Split Head	Cotton	Plastic	15.0	Single	100
4	13005	CEP™ Ejectable Swab, Split Head, Double	Cotton	Plastic	15.0	2/Pack	200
<b>NEW</b> 5	AA.04	E-Swab, Ejectable Swab, New Head Design, Roboter Compatible	Cotton	Plastic	15.0	Single	100

## Adhesive Stub

- exhibits are dabbed with the sticky head of the stub
- easy to use at the scene of crime or in the laboratory
- especially suited for porous or rough surfaces, e.g. clothes, walls, carpets, paper, wood, etc.
- EtO-sterilized, validated for the absence of human DNA



Figure No.	Item No.	Description	Quantity per Unit
1	A31.050.234	Adhesive Stub, 5 Pcs. packaged sterile in one Pouch	100

## Sample Collection Kits for Reference Samples

- sample collection kits for buccal samples
- with instructions for use, swabs, tubes, gloves, etc.
- with ejectable swabs and ventilated tubes
- sample dries in the tube
- packaged in robust bags



Figure No.	Item No.	Description	Number of Swabs per Kit	Quantity per Unit
1	KB.01	Buccal Sample Collection Kit, with ejectable swabs, ventilated tubes, in breathable pouch	2	25
2	KB.02	Buccal Sample Collection Kit, with ejectable swabs, ventilated tubes, with integrated dessicant	2	25

## Crime Scene Investigation Kits with Ventilated Swabs

- with ventilated swabs, instructions for use, gloves, face mask, ampoule with sterile water, mailing envelope
- components are selected according to your preferences, no obligation for a specific supplier
- high quality sets for on-site DNA-sample collection
- packaged in a robust, breathable bag
- complete kit DNA-free, EtO-sterilized



Figure No.	Item No.	Description	Number of Swabs per Kit	Quantity per Unit
1	KS.12	Sample Collection Kit for two (2) Samples, DNA-free	2	25
2	KS.1x	Sample Collection Kit for x Samples, DNA-free	x	25



## Crime Scene Investigation Kit with Adhesive Stubs

- with adhesive stubs, instructions for use, gloves, face mask, glassine bags, mailing envelope
- components are selected according to your preferences, no obligation for a specific supplier
- high quality sets for on-site DNA-sample collection
- packaged in a robust, breathable bag
- complete kit DNA-free, EtO-sterilized



1

Figure No.	Item No.	Description	No. of Adhesive Stubs	Quantity per Unit
1	KK.12	Sample Collection Kit with 2 Stubs, Face Mask, Glassine Bags, Instructions, Mailing Envelope, DNA-free	2	25
2	KK.1x	Sample Collection Kit with x Stubs, Face Mask, Glassine Bags, Instructions, Mailing Envelope, DNA-free	x	25

## Sample Collection Kits for Sexual Assaults

- kits are assembled according to customer specifications
- the sample collection kit for the examination of victims consists out of 4 subunits and instructions for use
  - sample collection kit for reference samples of the victim
  - sample collection kit for the police officer
  - kit for the medical examination of the victim by a physician including examination form
  - helpful information for the victim
- a sample collection kit for the examination of suspects is available (containing 4 subunits: instructions for use, a kit for the collection of reference samples, a kit for the police officer and a kit for the physician)
- kits are packaged in a robust, breathable pouch or a small box
- all sexual assault kits may be EtO-sterilized, DNA-free



Figure No.	Item No.	Description	Quantity per Unit
1	KX.11	DNA-Sample Collection Kit for Sample Collection and Examination of Victims of Sexual Assaults	5 or 25
2	KX.12	DNA-Sample Collection Kit for Sample Collection and the Examination of Suspects in Sexual Assault Cases	5 or 25

## Gloves – EtO-sterilized

- extra long (30 cm), high quality nitrile gloves, powder free
- packaged in pairs
- DNA-free, EtO-sterilized
- type of glove may be specified by the customer

1.5 AQL



CE 0493



1



2



3



4

Figure No.	Item No.	Description	Quantity per Unit
1	HA.01	Gloves, Size S, Packaged in Pairs	25
2	HA.02	Gloves, Size M, Packaged in Pairs	25
3	HA.03	Gloves, Size L, Packaged in Pairs	25
4	HA.04	Gloves, Size XL, Packaged in Pairs	25

## Ventilated Tubes

- reaction tubes with ventilation fleece
- swab samples or swab heads are drying in the tube and are protected against contamination
- two different tube sizes
- DNA-free, EtO-sterilized



Figure No.	Item No.	Description	Volume	Quantity per Unit
1	34001	Ventilated Tubes, 1.5 ml	1.5 ml	100
2	34002	Ventilated Tubes, 2.0 ml	2.0 ml	100

## Spin Baskets and Tubes

- micro centrifuge tubes and baskets for the separation of liquids from solid carrier materials
- typical applications are wet swab heads or small evidence
- with 1.5 or 2.0 ml centrifuge tubes
- DNA-free, EtO-sterilized



Figure No.	Item No.	Description	Quantity per Unit
1	32035	abf Spin Basket	1000
2	32008	abf Spin Tubes, 1.5 ml	1000
3	32025	abf Spin Tubes, 2.0 ml	1000
1	33035	abf Spin Basket, EtO-sterilized, DNA-free	1000
2	33008	abf Spin Tubes, 1.5 ml, EtO-sterilized, DNA-free	1000
3	33025	abf Spin Tubes, 2.0 ml, EtO-sterilized, DNA-free	1000

## Ampoules with Sterile Water

- ampoules are easy to open, even with gloves
- ampoules are filled with sterile water
- 5 ampoules are packaged in small ZIP bag



Figure No.	Item No.	Description	Quantity per Unit
1	AM.61	Ampoules with 3.5 ml of Sterile Water, 5 Ampoules per ZIP Pouch, 100 Ampoules (or 20 ZIP Pouches) per Unit	100

## Our Company

abf diagnostics GmbH is an innovative new enterprise located in Kranzberg close to Munich. The company is addressing two market segments: biological sample collection and contact less detection and documentation of forensic traces and biological residues (forensic photography).

In the area of sample collection we are developing, manufacturing and marketing products for the collection, storage and transport of biological specimen (pre-analytics). We are cooperating with leading companies in pre-analytics and digital sensor technologies and are marketing our products into the forensic, medical and veterinary diagnostics markets.

## Our Markets

Our products and solutions for the collection, storage and preparation of biological samples and traces are routinely applied in the following areas:

- DNA sample collection at the scene of crime and in the laboratory
- Forensic and Human Genetics
- Paternity Testing, Parentage Investigation and Heritage Research
- Veterinary Medicine, Forensics and Genetics
- Forensic Toxicology

Our business unit "Forensic Photography and Detection" covers the following areas of application:

- Forensic Evidence and Fingerprint Photography
- Forensic Photography at the Scene of Crime
- Crime Scenes in the Virtual Reality

**abf** diagnostics GmbH

**abf diagnostics GmbH**

Gewerbepark 14  
D-85402 Kranzberg  
Germany

**T** +49 8166 9986 130

**F** +49 8166 9986 140

**E** [info@abfdiagnostics.com](mailto:info@abfdiagnostics.com)

**[www.abfdiagnostics.com](http://www.abfdiagnostics.com)**