



4N6

FORENSIC
COLLECTION



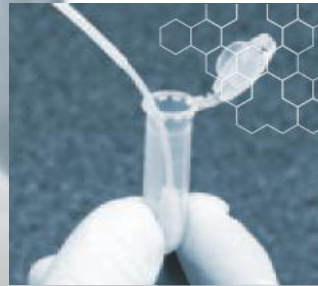
4N6
FLOQSwabs
Genetics



4N6
FLOQSwabs
CrimeScene



NAOBasket™



COPAN

Innovating Together™



RAPID ABSORPTION

Sprayed-on Nylon® fibers arranged in a uniform perpendicular fashion result in tremendous hydraulics to rapidly absorb the sample and optimize the collection of cells. Ideal to collect swab samples for DNA analysis for Human Identity, Forensic Toxicology, among others, to determine the DNA profile for the sample.

SUPERIOR SAMPLE RELEASE FOR INCREASED SENSITIVITY

Flocked Swabs open fiber structure means no sample entrapment, as it occurs with traditional fiber swabs. 4N6FLOQSwabs™ Genetics elute more than 90% of the original sample rapidly and easily for improved assay sensitivity. Available in a convenient kit format with cuvette-tubes for collection of DNA evidence. Simply collect, snap and ship.



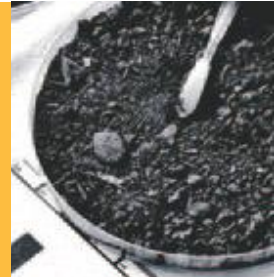
| CAT. NO. | PRODUCT DESCRIPTION | BREAKPOINT | PACKAGING |
|----------|---|------------|------------|
| 4520CS01 | 4N6FLOQSwabs™ Regular size tip, in peel pouch | 20mm | 10x100pcs |
| 4508C | 4N6FLOQSwabs™ Regular size tip, in plain tube | 20mm | 10x100pcs |
| 4520CA | 4N6FLOQSwabs™ Regular size tip plus 2ml EPPENDORF® cuvette, in peel pouch | 20mm | 6x100pcs |
| 4520CF | 4N6FLOQSwabs™ Regular size tip plus 2ml EPPENDORF® cuvette with evaporation duct, in peel pouch | 20mm | 6x100pcs |
| 4511C | Dual regular tips in plain tube | 20mm | 10x100 pcs |
| 4504C | 4N6FLOQSwabs™ Regular tip in plastic tube with Active Drying System | 20mm | 6x100pcs |
| 4500C | 4N6FLOQSwabs™ Buccal shape tip in plastic tube with Active Drying System | N/A | 6x50pcs |



CRIME SCENE FLOCKED SWABS WITH ANTIMICROBIAL ACTION

To ensure accurate genetic analysis and reliable results, a crime scene sample collection device should prevent or neutralize microbial contamination, while preserving the integrity of nucleic acids. Contaminated or insufficient sample from a crime scene could compromise the whole investigation. FLOQSwabs™ Crime Scene collect evidence samples, such as sweat, semen, blood stains, skin and environmental traces from crime scenes. The superior release of flocked swabs compared to traditional fiber swabs becomes critical when the sample is scarce. The advanced antimicrobial system neutralizes environmental microbes, prevents sample contamination and preserves sample integrity. Superior uptake and release and antimicrobial action makes this line suitable for crime scene investigations.

Carefully molded product line 4N6FLOQSwabs™ Crime Scene is anatomically designed to collect samples from challenging surfaces and samples with LCN DNA. Special geometries available for different collection sites, including subungual, bottles, and flat surfaces. *Swabs should not be used in living humans.*



| CAT. NO. | PRODUCT DESCRIPTION | BREAKPOINT | PACKAGING |
|----------|---|------------|------------|
| 3509CS01 | Regular tip, in peel pouch | 20mm | 10x100 pcs |
| 3509C | Regular tip, in plain tube | 20mm | 10x100 pcs |
| 3510C | Regular tip, in plain short tube | 20mm | 6x50 pcs |
| 3501C | 4N6FLOQSwabs™ Mini tip with Antimicrobial Action, in plain tube | 20mm | 6x50 pcs |
| 3507C | 4N6FLOQSwabs™ Regular mini head tip, with Antimicrobial Action, in plain tube | 20mm | 10x100 pcs |
| 3506C | 4N6FLOQSwabs™ Scalpel shape tip, with Antimicrobial Action, in plain tube | 20mm | 10x100 pcs |
| 3512C | Dual regular tips, in plain tube | 20mm | 10x100 pcs |
| 3503C | 4N6FLOQSwabs™ Subungual Shape, with Antimicrobial Action, in plain tube | 20mm | 6x50 pcs |
| 3505C | 4N6FLOQSwabs™ Round Shape, with Antimicrobial Action, in plain tube | 20mm | 6x50 pcs |



NUCLEIC ACID OPTIMIZER: NAO™ Basket

The Smart Nucleic Acid Optimizer's semi-permeable basket, used with Copan's flocked swabs, and a one step centrifugation, is a fast and highly efficient system for releasing and concentrating all nucleic acids present in a swab sample, card punches or other specimens into a processing tube.

EASY TO USE

Smart NAO™ Basket delivers a high quality sample in a simple one step kit, after high speed centrifugation, without compromising the quality of the specimen.

PROTECTS THE INTEGRITY OF THE SAMPLE

The product's innovative design allows the passage of DNA from samples into the tube using a grid bottom and a tight leak-proof design that can endure different vortexing times, centrifugations, and storage conditions.



| CAT. NO. | PRODUCT DESCRIPTION | BREAKPOINT | PACKAGING |
|----------|--|------------|-----------|
| 3002C | NAO™ Basket in bulk bag | N/A | 5x50 pcs |
| 3002CS01 | NAO™ Basket + 2ml EPPENDORF® cuvette, in peel pouch | N/A | 6x100 pcs |
| 3003CS01 | NAO™ Basket + 2ml EPPENDORF® cuvette in peel pouch + 4N6FLOQSwabs™ Regular Size Tip, in peel pouch | 20mm | 6x100 pcs |

CUSTOM SAMPLE COLLECTION KITS AVAILABLE UPON REQUEST

COPAN'S FORENSIC LINE IS DNASE, RNASE, AND HUMAN DNA FREE, AS WELL AS FREE OF PCR INHIBITORS.

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