



# microFLOQ™ direct

**Skip the extraction  
and Go direct to results**



# microFLOQ™

Direct

microFLOQ™ is an innovative DNA collection tool co-developed\* by French Gendarmerie Forensic Research Institute (IRCGN™) and COPAN which enables to obtain a **24 DNA markers profile in less than 2 hours\*\***

- > **RAPID** time to result in less than 2 hours\*
- > **PATENTED FLOQSwabs™**  
technology for higher sample collection and release
- > **LYSING TREATMENT**  
applied on the fibers for direct DNA amplification
- > **BREAKING POINT**  
easy to process with standard 96-well PCR microplates
- > **SENSITIVE** all the DNA collected is amplified
- > **COST EFFECTIVE**  
no extraction step and no need for liquid handling robotic platform for high throughput workflow
- > **FORENSIC DNA GRADE** free of amplifiable human DNA, free of detectable DNase and RNase and EtO treated

## APPLICATIONS

### DVI

**disaster victim identification**  
microFLOQ™ combined with innovative mobile DNA laboratory patented by IRCGN™ is perfect for rapid identification of body parts at a mass disaster site.

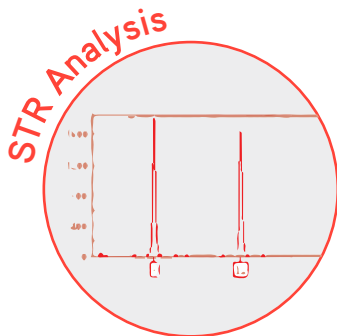
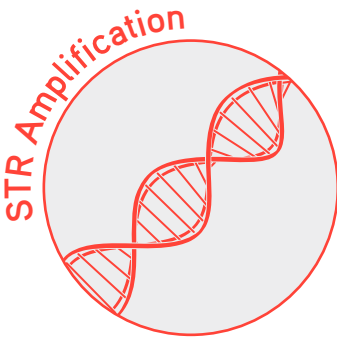
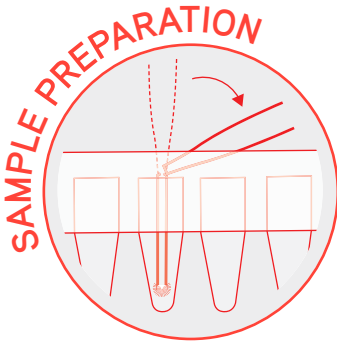


### CRIME SCENE

**evidence collection**  
microFLOQ™ minimizes any alteration that prevents further forensic investigations, like fingerprint and bloodstain pattern analysis.

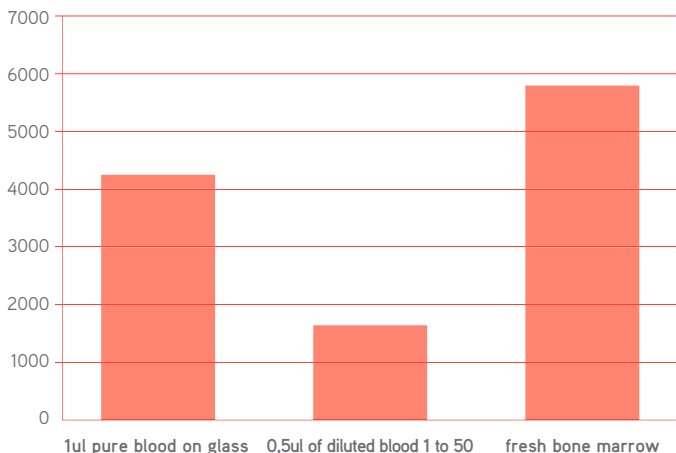


# RAPID WORKFLOW



Please refer to complete instructions and how-to-use guide.  
Above pictograms are for marketing demonstration only.

## AVERAGE RFU



## PRODUCT CONFIGURATION

- › **Desiccant** in the cap for efficient sample drying.
- › **Peel-off barcode label** for better chain of custody.



Peel-off barcode label

## ISO 18385:2016

**microFLOQ™** is produced in compliance with ISO 18385:2016(E)



Do not use on living humans. Not for diagnostic use. For Crime Scene use only.

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Copan Flock Technologies  
c/o Futura Science Park  
Via F. Perotti 18  
25125 - Brescia, Italy

t. +39 030 3666100  
f. +39 030 2687289  
[info@copangroup.com](mailto:info@copangroup.com)  
[www.copangroup.com](http://www.copangroup.com)