

FLOQSwabs®

The swab that reinvented sample collection





FLOQSwabs® consist of a customizable molded plastic shaft and a tip coated with perpendicular short Nylon® fibers. Unlike other swab technologies, this ensures a **quick, capillarity-driven sample uptake and an efficient elution of the biological specimen** due to the absence of a disorganized fiber structure trapping the sample¹. Thanks to this superior elution efficiency, FLOQSwabs® ensure a **flawless specimen collection, expanding downstream testing capabilities**². In addition, the availability of variable sizes, diameters, and tip shapes to be used in plenty of applications made FLOQSwabs® a **well-tolerated alternative to invasive, painful, and costly collection procedures**^{3,4}.



Superior

Compared to other swabs, FLOQSwabs® have no internal core to trap the sample, allowing rapid adsorption and ensuring fast and complete specimen elution.



Designed for multiple collection sites

Various shaft and tip dimensions made FLOQSwabs® a well-tolerated alternative to invasive and costly collection procedures in many anatomical sites.



Combinable with different media

FLOQSwabs® can be paired with different bacteriology and virology collection and transport media, expanding their flexibility even further and making them compatible with countless downstream assays.



Customizable

Do you have special needs? Customized FLOQSwabs® are also available upon request.

The perfect match

The combination of FLOQSwabs® with different Bacteriology and Virology transport media expands their flexibility even further. Whether you have a specific collection site, pathogen, or downstream application in mind, Copan will be able to suggest the best combination to suit your needs.



Prenalytics made different



Respiratory infections



Antimicrobial Resistances



Self-collection



STIs and Cervical Cancer



Gastrointestinal infections



Hospital-Acquired Infections



Genetics and Microbiome



Cutaneous Infections



Forensics



Veterinary



Food & Nutrition



Cosmetics & Personal Care






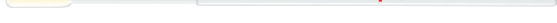



Pharma







Ordering information

FLOQSwabs® offer variable sizes, diameters, breaking points, and tip shapes to be used in plenty of applications.


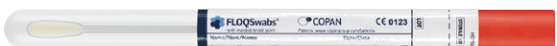




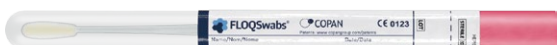

Do you have a specific application in mind? Choose the right FLOQSwabs®!









<i>Cat N.</i>	<i>Description</i>	<i>Break Point</i>	<i>Sample*</i>
519CS01	REGULAR 	100 mm	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
502CS01	REGULAR 	80 mm	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
520CS01	REGULAR 	30 mm	Nasal, throat, groin, armpit, wound, buccal, faeces
5U060S01	REGULAR 	no breaking point	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
537CS01	REGULAR, CONIC TIP 	no breaking point	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
518CS01	MINITIP 	100 mm	Urethral, nasal, pediatric
501CS01	MINITIP 	80 mm	Urethral, nasal, pediatric

<i>Cat N.</i>	<i>Description</i>	<i>Break Point</i>	<i>Sample*</i>
525CS01	ULTRA-THIN MINITIP	80 mm	Urethral
503CS01	FLEXIBLE	100 mm	Naso-pharyngeal
534CS01	FLEXIBLE	no breaking point	Naso-pharyngeal
5U073S01****	FLEXIBLE, IN BULK	no breaking point	Naso-pharyngeal
516CS01	MINI FLEXIBLE	100 mm	Neonatal
535CS01	MINI FLEXIBLE	no breaking point	Neonatal
511CS01*	CONE-SHAPED	80 mm	Endo-esocervical
570CS01*	L-SHAPED	80 mm	Endo-esocervical

Cat N.	Description	Break Point	Sample*
5U053S01*	FINE TIP 	80 mm	Endocervical, faeces
56380CS01	LONG CONTOURED WITH STOPPER 	80 mm	Mid Turbinate (adult)
56780CS01	CONTOURED WITH LOW STOPPER 	80 mm	Mid Turbinate (pediatric)
56750CS01	SHORT CONTOURED WITH STOPPER 	50 mm	Mid Turbinate (pediatric)
5U069S01.20**	FLEXIBLE, BUNDLES OF 20 	no breaking point	Naso-pharyngeal
5U068S01.25**	FLEXIBLE, BUNDLES OF 25 	no breaking point	Naso-pharyngeal

FLOQSwabs® - STERILE | Packaging: 1000 pcs (10 boxes of 100 pcs in a case) | *Packaging: 500 pcs (10 boxes of 50 pcs in a case)**Packaging: 1500 pcs in a case

Cat N.	Description	Break Point	Sample*
519C	REGULAR 	100 mm	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
552C	REGULAR 	80 mm	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
552C.80*	REGULAR 	80 mm	Self-Vaginal
552C.80PB*	REGULAR, PEELABLE BARCODE 	80 mm	Self-Vaginal
520C	REGULAR 	30 mm	Nasal, throat, groin, armpit, buccal, faeces
5U032S	REGULAR 	no breaking point	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
5U085S	REGULAR 	no breaking point	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
5U041S	REGULAR, CONIC TIP 	no breaking point	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces

Cat N.	Description	Break Point	Sample*
5U051S	REGULAR PLUS, ROUNDED TIP 	no breaking point	Vaginal
5E046S*	REGULAR PLUS, ROUNDED TIP, PEELABLE BARCODE 	no breaking point	Self-Vaginal
5E089N	REGULAR, PEELABLE BARCODE 	60 mm	Self-Vaginal
5U005S***	REGULAR, DUAL 	no breaking point	Nasal, throat, vaginal, groin, armpit, rectal, wound, buccal, faeces
5U002S	REGULAR WITH LOW STOPPER 	80 mm	Rectal, entero-pathogens
528C	LARGE TIP WITH STOPPER 	no breaking point	Buccal
52980C	CONE-SHAPED TIP 	80 mm	Endo-esocervical, vaginal, others.
518C	MINITIP 	100 mm	Urethral, nasal, pediatric

<i>Cat N.</i>	<i>Description</i>	<i>Break Point</i>	<i>Sample*</i>
551C	MINITIP 	80 mm	Urethral, nasal, pediatric
553C	FLEXIBLE MINITIP 	100 mm	Naso-pharyngeal
534C	FLEXIBLE MINITIP 	no breaking point	Naso-pharyngeal
516C	MINI FLEXIBLE 	100 mm	Neonatal
535C	MINI FLEXIBLE 	no breaking point	Neonatal
560C	ULTRA-THIN MINITIP 	80 mm	Urethral

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Scientific references

All the independent studies we cited in this product focus are listed here.

1. Zasada, A.A., Zacharczuk, K., Woźnica, K. et al. The influence of a swab type on the results of point-of-care tests. *AMB Expr*, 2020
2. Patrick Kiiro Munywoki, Fauzat Hamid, Martin Mutunga, et al. Improved detection of respiratory viruses in pediatric outpatients with acute respiratory illness by Real-Time PCR using nasopharyngeal Flocked swabs. *Journal of Clinical Microbiology*, 2011.
3. Avika Misra, David J. Speicher, Kathy Luinstra, et al. Self-collected oral flocked swabs to measure prevalence of Epstein-Barr Virus antibodies and DNA amongst university students. *Diagnostic Microbiology and Infectious Disease*, 2021.
4. M Saville, D Hawkes, MHT Keung, et al. Analytical performance of HPV assays on vaginal self-collected vs practitioner-collected cervical samples: the SCoPE study. *Journal of Clinical Virology*, 2020



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