Lasec® supports Cervical Screening **Initiatives** with **Cost-effective** and Proven Sample **Collection Solutions**



Human Papilloma Virus (HPV) is a well-documented cause of cervical cancer. a non-communicable disease, which is the 2nd most prevalent cancer in women aged 15 - 44 years globally. HPV infection is associated with increased risk for HIV-positive women.

LASEC® OFFERS BULK KITS FOR HEALTHCARE FACILITIES AND PRIVATE LABEL KITS FOR HOME SAMPLE COLLECTION

HPV SINGLE-USE SAMPLE COLLECTION KITS

Lasec® Kits are packed in a dedicated clean facility. All operations in our facility are carried out in accordance with the requirements of ISO 13485:2016.

Private Label Kits are a premium retail offering in an individual format. Packaging includes corporate branding and instructions for use tailored to the workflow of our customers.

Some of the advantages of using Lasec® Single-use Sample Collection Kits:

- All items required for efficient and safe sample collection are available in one kit
- Wastage is minimised and stock control is easier
- Makes transportation easy
- Patient identification and traceability of samples with optional barcodes

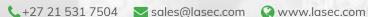


The sample collection swab and brush are CE marked for chlamydia, gonorrhoea and trichomoniasis testing from the same device that also allows for screening of other infections (STIs).

FLOQSwab® and Evalyn® Brushes can be used for healthcare provider-assisted sampling and self-sampling.

Sample Collection Kit suitable for Self Sampling or Healthcare Worker Assisted Sampling KKIT-EXP50SU-HPV-SCK1	
1 x Copan	3 x Barcoded
FLOQSwab®	Labels
2 x Examination	1 x Specimen
Gloves	Transport Bag
1 x Instruction Sheet	

Contact your Lasec® Sales Representative today. Ts & Cs apply







Sample Collection Kit suitable for Self Sampling or Healthcare Worker **Assisted Sampling** KKIT-EXP50SU-HPV-UUPSS

1 x Rovers	3 x Barcoded
Evalyn® Brush	Labels
2 x Examination	1 x Specimen
Gloves	Transport Bag
1 x Instruction Sheet	

Assisted Sampling KKIT-EXP50SU-HPV-SGSK1

1 x Copan	1 x Barcode
FLOQSwab®	Label
2 x Examination	1 x Resealable
Gloves	Tamperproof Transport Bag
1 x Instruction Sheet	



Compatible with the Copan FLOQSwab®:

Copan MSwab[®]

Copan MSwab® Collection, Transport and Preservation

- Non-alcohol-based medium
- Stabilises and preserves samples
- Molecular: More efficient workflow
- Ready-to-use
- No prior sample treatment required
- Mix and load directly onto the qualified assay
- Can be stored at room temperature
- Available in 5 ml

CERVICAL CANCER RAPID TEST KITS

The E7 Oncoprotein Rapid Test Kit combines enhanced sensitivity and ease of use with rapid results, offering a reliable solution to detect the key biomarker linked to high-risk HPV infections.

- Easy-to-use, safe and non-invasive
- Suitable for self-sampling
- High detection rate and specificity
- Sample collection with Rovers® Evalyn® Brush
- Accurate: Direct E7 Oncoprotein detection





PURIFICATION KITS

A variety of purification kits are available to meet any molecular need. Rapid preparation of high-quality DNA can be achieved from almost any starting material and be used for any downstream application.

- Reliable, high-quality DNA, free from inhibitors
- High sensitivity to low concentration or degraded samples
- Convenient spin column formats and 96-well plates
- Preparation in less than 30 minutes
- Easy to use

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REAL-TIME PCR INSTRUMENT

Lasec® is the official partner for **Bio-Rad** in English-speaking African countries. With numerous offerings, this partnership allows for all life science research needs to be met.

The CPX Opus Real-Time PCR System is the next evolution in quantitative PCR (qPCR). With improved thermal performance and the proprietary, accurate optical shuttle system, your data will be more consistent. Easy-to-use interface with more flexible connectivity options for data management and instrument control.



REAL-TIME PCR ASSAYS

Bioeksen assays deliver rapid, accurate, and sensitive detection of Human Papillomavirus DNA using real-time PCR technology.

Designed for clinical diagnostics and research, these assays provide high specificity for multiple HPV genotypes, enabling effective screening, genotyping, and patient management.

Sample Types: Vaginal Swab, Cervical Swab, Penile Swab



PRODUCT NAME	TARGETS
Human Papillomavirus qPCR Kit	High Risk: HPV 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68
Human Papillomavirus 6-11-16-18-HR qPCR Kit	High Risk: HPV 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68
	Low-Medium Risk: 6, 11, 26, 40, 42, 43, 44, 53, 54, 61, 69, 70, 73, 82
Human Papillomavirus High-Risk qPCR Panel	High Risk: HPV 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68
Human Papillomavirus Genotyping qPCR Panel	High Risk: HPV 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68
	Low-Medium Risk: HPV 6, 11, 26, 40, 42, 43, 44, 53, 54, 61, 69, 70, 73, 82
Human Papillomavirus qPCR Low-Medium Risk qPCR Panel	Low-Medium Risk: HPV 6, 11, 26, 40, 42, 43, 44, 53, 54, 61, 69, 70, 73, 82

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