

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**

1 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 FLOQSwab®	3 x Barcoded Labels
2 x Examination Gloves	1 x Specimen Transport Bag
1 x Instruction Sheet	

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

+27 21 531 7504 sales@lasec.com www.lasec.com



E&OE

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

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

**Sample Collection Kit suitable for
Self Sampling or Healthcare Worker
Assisted Sampling
KKIT-EXP50SU-HPV-SGSK1**

1 x Copan FLOQSwab®	1 x Barcode Label
2 x Examination Gloves	1 x Resealable 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

2 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



3 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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4 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.



5 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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