

Klerkit Sterikit®

Sterile Testing Swabs

Indicator swab system for accelerated detection of contamination on surfaces and equipment.

Advantages

■ Visual indication of contamination

Sterikit combines the benefits of swabbing techniques with contact plate techniques, so gives a rapid visual indication of contamination with a simple colour change.

■ Improved sampling

Pre-moistened, sterile swab gives improved sampling from all surfaces and can be pressed hard against the surface to release organisms from any possible biofilm.

■ Easy to use

The long swab shaft allows easy access to difficult-to-reach areas, e.g. in corners and behind equipment, so Sterikit is ideal for checking the effectiveness of disinfecting routines.

■ Fast results

The Sterikit produces comparatively fast test results and requires no interpretation time, since any colour change is obvious within 24 hours.

■ Cost effective

The kit offers an economical method of testing compared with standard techniques and quick detection of contamination may prevent the loss of a pharmaceutical batch.

■ Quality assured

The components are irradiated within hours of production to guarantee sterility and optimise media recovery. Each media batch is tested for recovery of British Pharmacopœia (BP) specified organisms.



Description

Klerkit Sterikit is a flexible and convenient complement to environmental monitoring and sterility testing for the pharmaceutical microbiologist. It is an indicator swab system for accelerated detection of contamination on surfaces, allowing the technician to test for contamination and get fast results that can then be acted upon. The Sterikit will reveal even low-level microbial contamination, but will not give specific information about types of organism.

The kit consists of two components:

1. A tube of semi solid modified TSB medium.
2. A Dacron-tipped swab, which is pre-moistened with a Thiosulphate ringer solution.

The optimised semi solid medium formulation and BP recommended buffer solution enable swab and medium to maximise recovery and growth of stressed organism.

The semi solid presentation of the growth medium enables the recovery and growth of anaerobic, microaerophilic and aerobic organisms – a one-system option not available in parallel contact plate/agar strip tests, offering economy in test time, labour and costs.

The swab and the tube of medium are bagged together, then double bagged in fives, i.e. triple wrapped, before sterilisation by irradiation, to ensure that components and packaging are sterile and suitable for use in a cleanroom environment.

Instructions for Use

1. Remove the swab from its tube and use to sample the test surface.
2. Remove the plug from the tube of growth medium and discard it.
3. Place the swab into the tube of growth medium and push home, ensuring a seal between cap and tube.
4. Incubate the tube at 37°C for the time indicated for a particular organism (24 - 72 hrs).
5. Observe any change in colour from dark red to yellow, which indicates microbial growth.

Full instructions for use, including a colour chart, are included with each pack of tests.

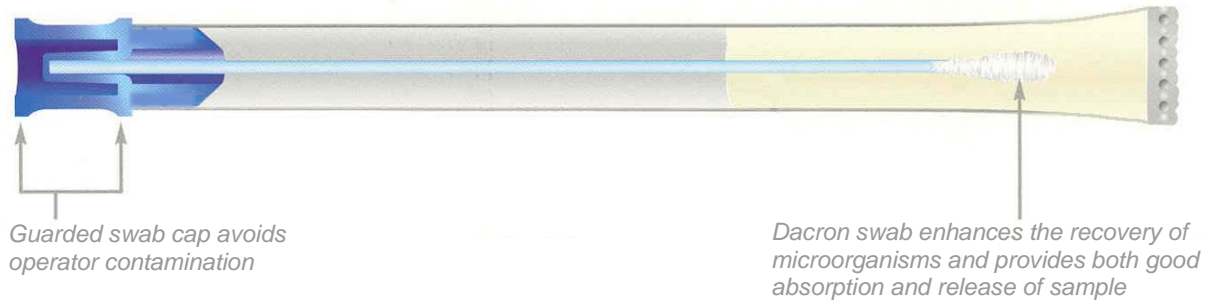
Quality Control

Sterikit is tested for the recovery of **10cfu**.



Microbial contamination causes growth medium to change from red to yellow

Details of Sterile Swab



Validation

Manufactured by an ISO 9001:2008, ISO 13485:2003 and European Medical Device Directive 93/42/EEC accredited company.

6 months shelf life.

Certificates of Conformity and Irradiation with every batch.



Tamper-proof security seal

Product Code

CODE	OLD CODE	DESCRIPTION	SIZE	UNIT OF SALE
3037940	KSK1005	Klerkit Sterikit Sterile Testing Swabs	5 kits	10 kits/case

Also available from Ecolab Contamination Control

Klercide 70/30 Alcohols – Denatured Ethanol and IPA sterile and filtered alcohols in a range of formats including ½ litre, 1 litre and 4 litre trigger spray, 5 litre ready-to-use capped. Trigger sprays feature the patented SteriShield Delivery System to preserve the integrity of the contents and give an extended in-use shelf life.



Klercide-CR Biocides – a range of compatible sterile and filtered biocides for a rotational regime, including two with sporicidal action. They are available in 1 litre trigger spray, 5 litre capped and 5 litre concentrate. Two are also available as 100ml unit dose concentrates. The 1 litre trigger sprays feature the patented SteriShield Delivery System.



Klerwipes – a wide range of dry and impregnated wipes in 100% polyester, sponge, or low particulate hydroentangled cellulose/ polyester blend. Formats include: pouch wipes and mop wipes impregnated with alcohols or biocides; tub wipes and individual sachet wipes impregnated with alcohols; and dry wipes of different sizes. Most feature Kler-tear easy-to-open packaging.



Klercide Cleaning Systems – mopping systems with a choice of double or triple buckets, fully autoclavable and designed for use with Klercide flat mop. Also in the range is a sterile mop frame for use with mop wipes impregnated with alcohols, biocides or neutral detergent and the Klercide Isolator Cleaning tool specifically for isolator and laminar flow cabinet cleaning.



Klerpack Multi-Packs – an efficient and cost effective way of passing quantities of sterile components into a controlled workspace, reducing bioburden and offering significant savings in transfer time. Items in the range include syringes, needles, medical devices, pens, sharps bins and bags.

