

# TECHNICAL DATA SHEET

Deltaswab tube with MTVi inactivating Virus media and nasopharyngeal flocked swab  
code 304305KFI

code	description	breakpoint (mm)	quantity	weight (kg)	volume
304305KFI	3ml MTVi Virus inactivating transport media + nasopharyngeal flocked swab	80	6 x 100	6.40	0.056

Tube with media: Directive 98/79/CE. "In vitro" diagnostic medical devices.  
Swab: Directive 93/42/CEE. Medical Devices.



## INTENDED USE - DESCRIPTION

The transport system is composed of:

- A tube with 3 ml MTVi inactivating Virus transport media
- A nasopharyngeal flocked swab with breakpoint at 80 mm
- Presentation in flow-pack

**Swab: sterile by radiation (R).**

**Tube with media: sterile by radiation (R).**

Transport media:

3 ml of MTVi virus inactivating media, ideal for processing samples of highly infective viruses, such as SARS CoV-2, avoiding the risk of aerosol infection of respiratory pathogens.

Particularly suitable for the collection and transport of microbiological samples containing viruses.

Allows virus detection up to 72 hours after sample collection.

Compatible with PCR molecular diagnostic techniques.

### Tube dimensions

tube length	tube diameter	cap diameter
82.6 mm	13 mm	16.6 mm

### Swab dimensions

Length: 152 mm



WRITTEN	VERIFIED	AUTHORISED
Soti Khiev Marketing Department	Anna Mir Technical, Development, Quality and Environment Director	Mónica Torras Sales & Marketing Director

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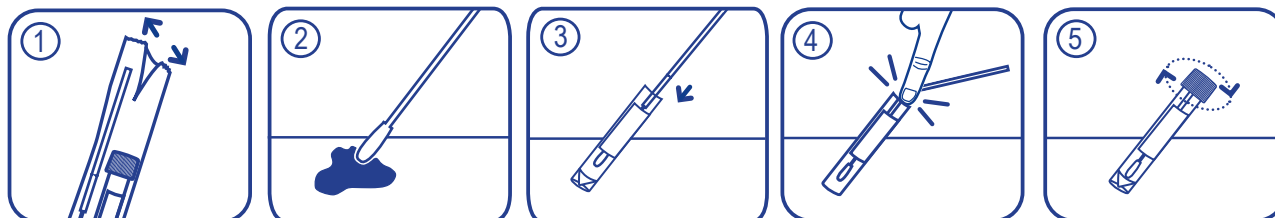
## FEATURES AND ADVANTAGES OF THE DELTASWAB SYSTEM

- Compatible with the new automatized equipment for inoculation and sample streaking.
- Compatible with molecular diagnosis techniques.
- It enables the collection, transport and later processing of microbiological samples.
- It allows to obtain different homogeneous inocula of the same sample.
- It can be adapted to any working protocol.
- It minimises the possible crossed contamination due to a minor manipulation and maximum tightness.
- Higher comfort for the user: conical bottom that facilitates the agitation and higher stability of the skirted tube.
- **The MTVi media inactivates virus samples to facilitate manipulation of the sample with maximum safety guarantees.**
- It homogenises the samples reception at the microbiology laboratories.
- It facilitates the manual inoculation.
- It allows for the direct spreading at the microscope slide, since it does not contain agar medium.
- It secures the correct transport and storing of samples at room temperature (20 °C – 25 °C) as well as at refrigeration temperature (4 °C – 8 °C).

## FEATURES AND ADVANTAGES OF THE FLOCKED SWAB

- Maximum reliability and practicality of the breakpoint.
- Head made of flocked fibers. Increased absorption of the sample and elution of the sample into the medium.
- Maximum adaptability, wide range.
- Maximum comfort: anatomical and ergonomic design.

## INSTRUCTIONS FOR USE



1. Open the kit flow-pack with both hands by pulling opposite sideways.
2. Take the swab and collect the sample.
3. Open the tube with the other hand and introduce the swab until reaching the bottom of the tube so that it is covered with the medium.
4. Break the swab holding it by the top part and rotating it to both sides until it breaks.
5. Discard the top part of the stick, screw the cap and agitate so that the sample elutes it into the media.

Send the tube with the sample to the laboratory for analysis.

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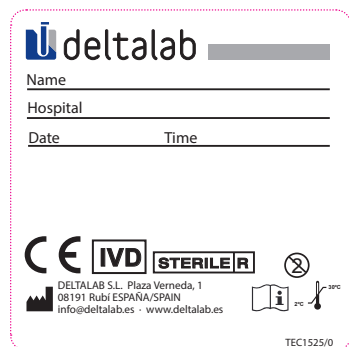
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## KIT TUBE + SWAB

code	description
304305KFI	3ml with 3 ml MTVi inactivating Virus transport media + nasopharyngeal flocked swab

## LABEL DESIGN



**deltalab**

Name \_\_\_\_\_

Hospital \_\_\_\_\_

Date \_\_\_\_\_ Time \_\_\_\_\_

CE IVD STERILE

DELTA LAB S.L. Plaza Verneda, 1  
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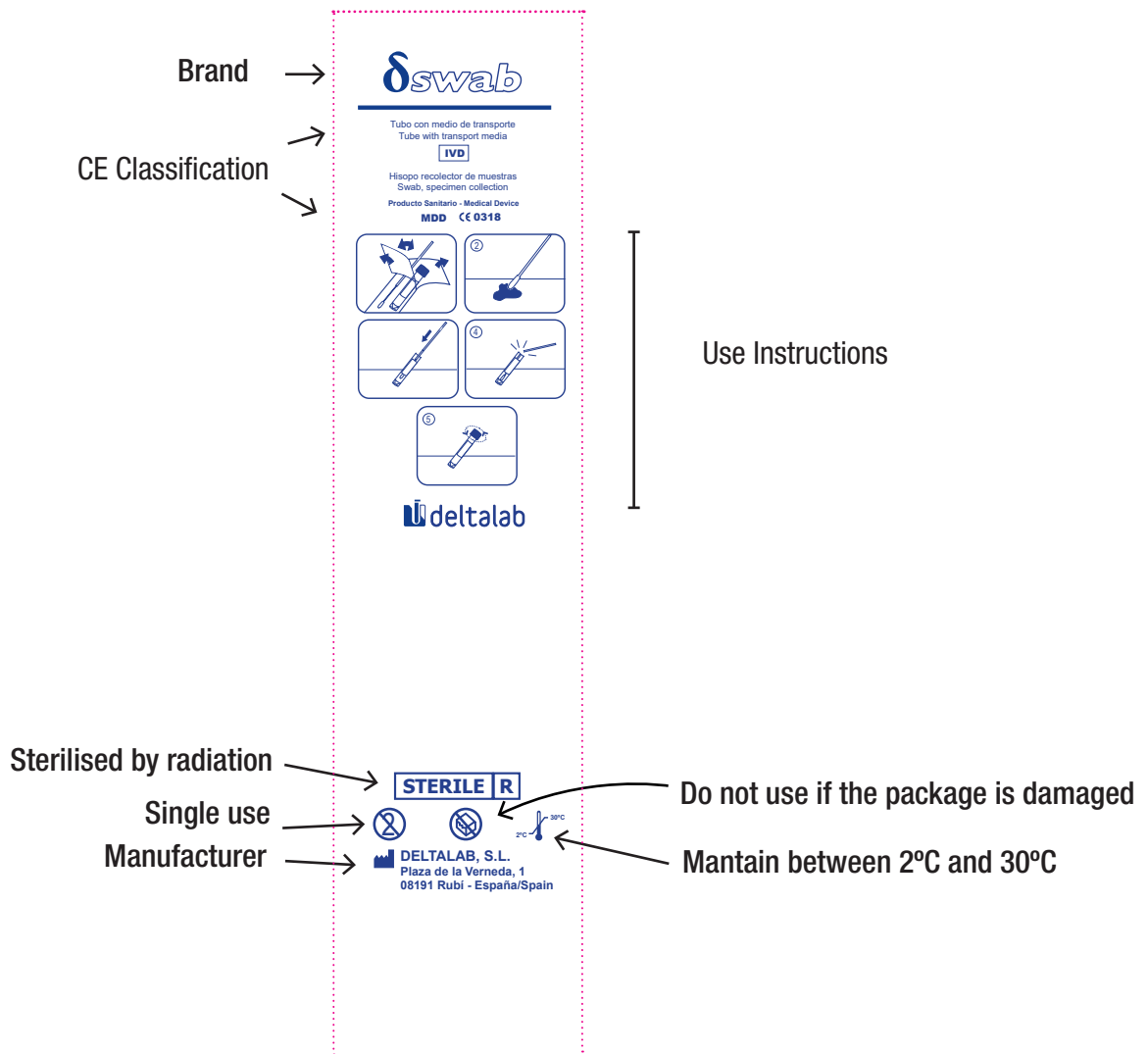
TEC 1525/0

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## FLOW-PACK



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