

Robust and Standardized Collection Kit for Viral Genomes Detection from Solid Surfaces

The **solid surface collection kit** is intended to be used for collecting viruses from contaminated solid surfaces like glass, ceramic, inox, leather, screens and more. Viral genomes can then be detected by biomolecular methods (PCR, RT-PCR, dd-PCR, Sanger, NGS). This product is primarily designed to capture genomes of both enveloped (*e.g.* SARS-CoV-2) and non-enveloped viruses (*e.g.* Noroviruses) from a 25 cm² solid surface according to WHO (World Health Organization) guidelines.

Disinfection monitoring tool for sensitive areas

Hospitals



Pediatric units



Retirement homes



Public transport



Restaurants

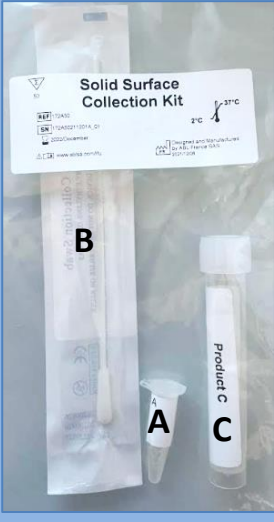


Overview


Components

Label	Description	Storage
Product A	Pre-humidifying solution	2 - 37°C
Product B	Swab	2 - 37°C
Product C	Collection solution inactivating viruses	2 - 37°C

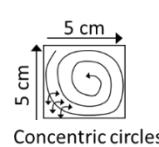
Workflow




Step 1: Pre-humidify the swab in **product A**.




Step 2: With the humid swab, swipe a surface of 25 cm² making a repetitive two directions drawing a concentric circle overall.



Step 3: Insert the swab in **Product C**.



Step 4: Seal **product C** until biomolecular analysis. Ideally, store at 4°C.



Warning: While swiping please turn and twist the swab in a regular manner. The swab must not dry out.

Convenient

Simple protocol

No instrument required

Fast & easy to use

Robust

Standardized

Excellent viral genome recovery

Cost-effective

Suited to...

qPCR detection

dPCR detection

DNA/RNA sequencing



References & contact



Solid surface collection kit (50 units) (RUO)

172A50



Legal Manufacturer & Production Site (LU)

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Proprietary, ABL S.A. - December 2021

Please contact the ABL support team to request more information & registration status of the above mentioned products for your respective territories.

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