

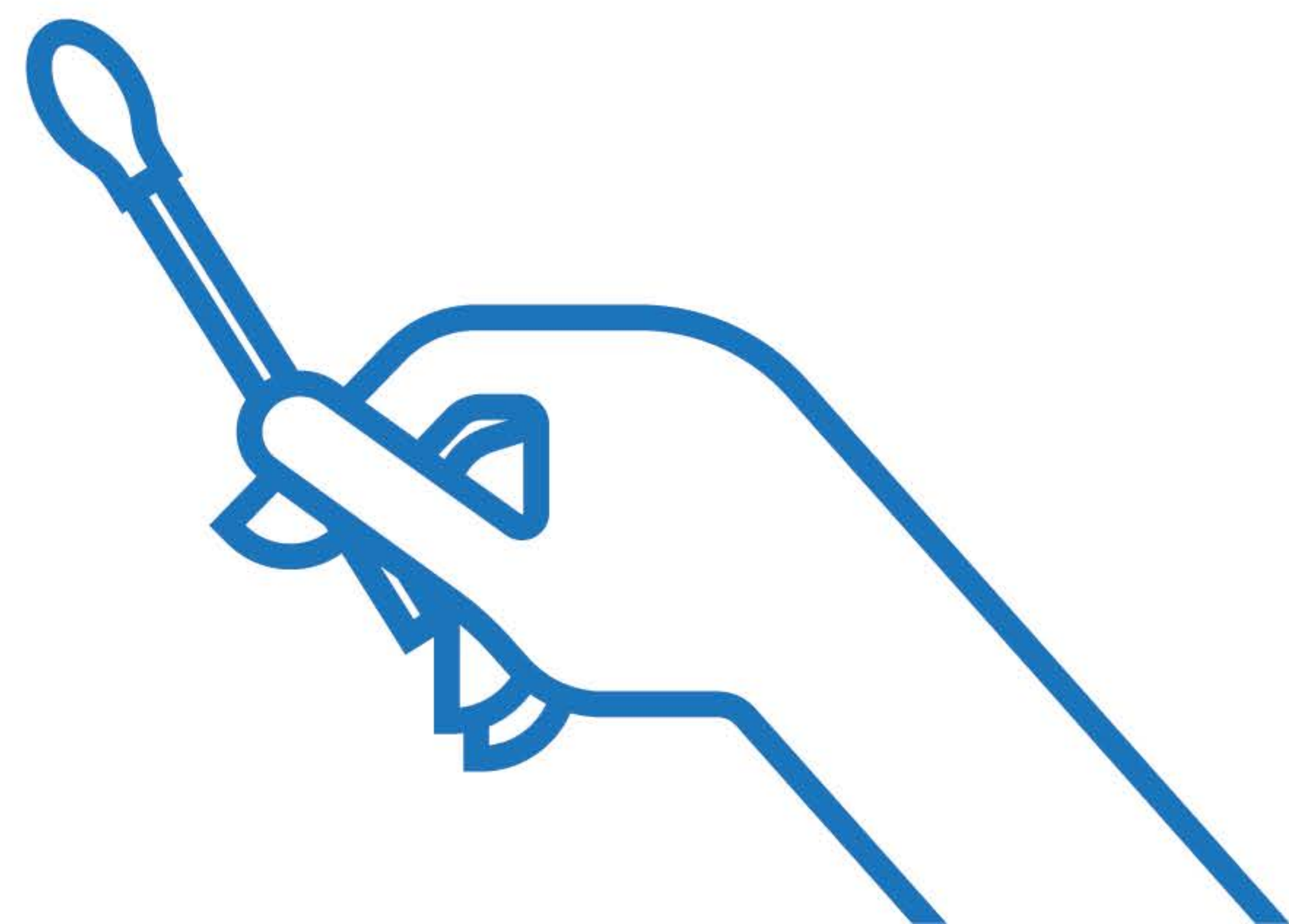


闽厦械备20200035号

Virus RNA Collection Kit

Collection, Disinfection, Preservation - All in One Step
Effectively Reduce Bio-Safety Risks and Facilitate RNA Extraction

- ✓ **Instant virus disinfection**, maximum protection for laboratory technicians
- ✓ **Virus lysis + RNA stabilization** in one solution, simplifies RNA extraction
- ✓ Store and transport at **room temperature** for up to 14 days, no cold chain required
- ✓ Long-term stable preservation of sample for **up to 1 month** if stored at 2~8°C



Collection, Disinfection, Preservation - All in One Step

> INSTRUCTIONS

1

Sample Collection

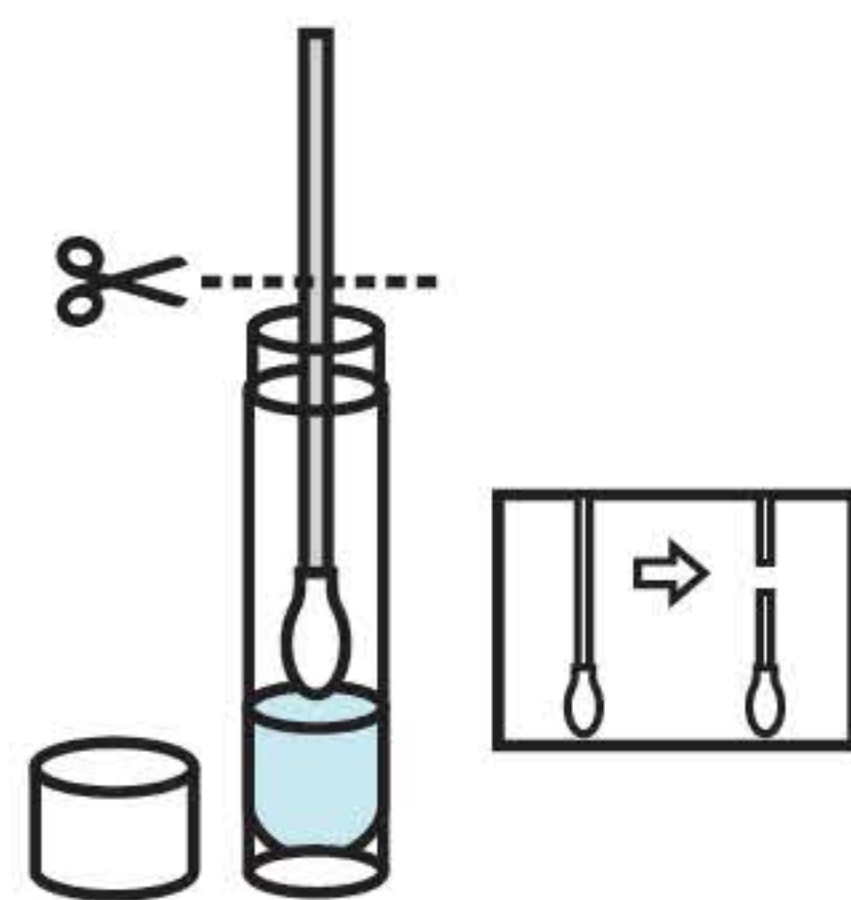
Collect sample according to the standard protocol of your region

2

Virus Disinfection + RNA Stabilization

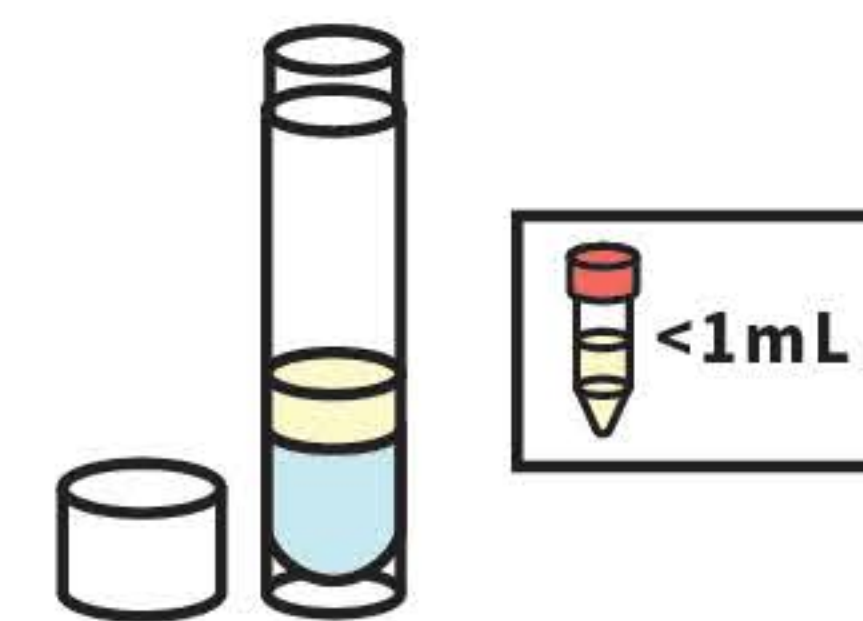
Depending on the type of sample, do one of the following:

Swab Sample

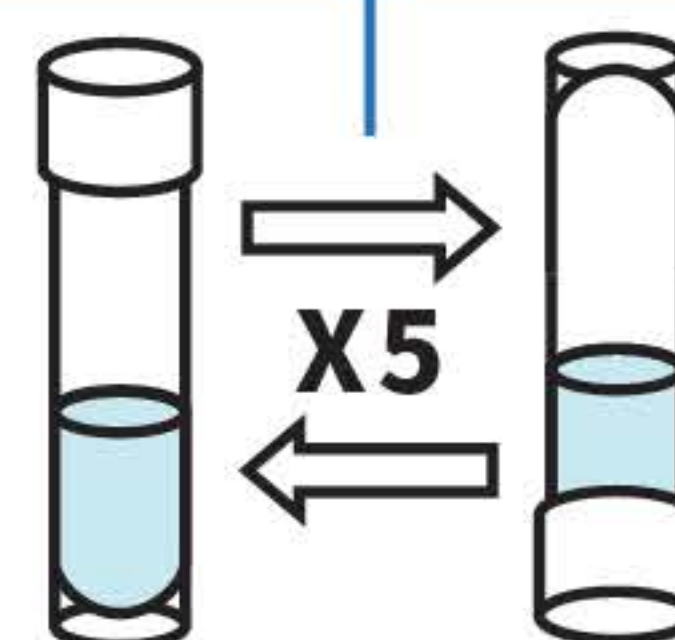


After sample collection, cut off the tip of the swab with a pair of scissors and leave inside the tube

BALF Sample



Transfer less than 1 millilitre of BALF into the tube containing preservation solution



Screw on the lid, then turn the tube upsidedown 5 times to mix the sample and the preservation solution

3

Sample Storage + Transportation

Store and transport under 25°C for use within 14 days, alternatively store at 2~8°C for up to a month

4

Automated RNA Extraction (Magnetic Beads)

Extract directly using the sample mixture as instructed by your reagent's manufacturer

Manual RNA Extraction (Spin Column)

It is recommended to skip viral lysis and extract directly from the sample mixture

RNA - Ribonucleic Acid BALF - Bronchoalveolar Lavage Fluid

Effectively Reduce Bio-Safety Risks and Facilitate RNA Extraction

> HOW IT WORKS

The core of Zeesan's Virus RNA Collection Kit is our carefully formulated RNA preservation solution, which doubles as a virus lysis solution. When the sample is thoroughly mixed with our preservation solution inside the tube, the viruses are instantly disinfected and lysed, which dramatically reduces the bio-safety risks of the laboratory staff. After years of research and experiments, our preservation solution is optimized for the stable longevity of the sample RNA in order to ensure the most reliable results, without the need for costly and time inefficient cold-chain logistics.

> QUALITY FIRST

At Zeesan, we work closely with our partners from around the globe to bring you the best possible quality in our products. All of our capped preservation tubes are produced by SARSTEDT from Germany, an industry leader and one of the largest manufacturers of medical and scientific laboratory consumables, trusted by professionals from all over the world. We know how much you care about reliability, that is why we carefully monitor the quality of our product every step of the way, to achieve a standard that you can fully trust.

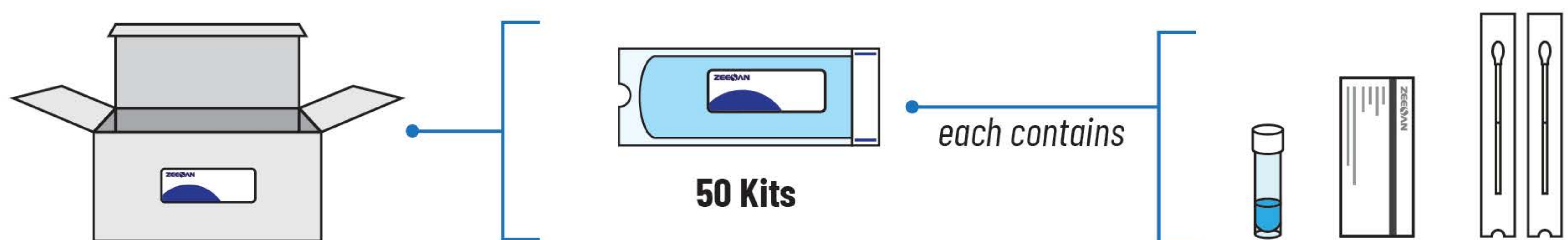
> PACKING SPECIFICATIONS

Individually Packaged Kits

(50 Kits / Container)

Individually packed in envelopes, each kit contains:

| | |
|---|------|
| Preservation Tube | 1 |
| <i>each contains:</i> | |
| Virus Lysis & RNA Preservation Solution | 2 mL |
| Sample Swab | 2 |
| Instruction Manual | 1 |





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