

Sampler

Revolutionising sample collection for diagnostic tests

- Simple sample collection procedure - The swab and collection buffers are integrated into the one device for ease of use
- Collect identical amounts of sample each time
- Lyses cells, viruses and bacteria to expose more starting material and increase test sensitivity
- Compatible with a broad range of diagnostic tests (lateral flow tests, molecular tests (PCR, LAMP and RPA), NGS tests, immunoassays and other biochemical tests)
- Compatible with a wide range of samples (saliva, nasal, cheek/buccal swabs, surface swabs, blood, urine and faeces)
- Reduces sample debris
- Eliminates sample centrifugation steps
- No requirement to purify RNA and DNA for molecular tests
- Able to be used for human, agricultural and veterinary diagnostics as well as forensic applications
- Enables rapid diagnostic testing

Simple and quick collection procedure (in as little as 5 seconds)



1. Sample

The sample is collected on the wick of the Sampler

2. Snap

Break the internal snap valve to release the assay compatible buffer

3. Squeeze

Squeeze the bulb to release the sample for diagnostic testing