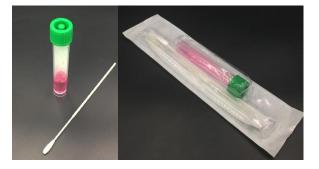
## inveox®

## Virus test tubes with swab and UTM



Usage	Collect, store and transport human nasopharyngeal virus samples
Quantity	20 test units per box, 400 tests per carton (22.04 x 16.14 x 18.9 inches; 26 lbs)
Storage	41-77 °F (5-25 °C)
Expiration	12 months
Sample tube	3.94 x 0.63 in (100 mm x 16 mm)
Sampling solution	sodium chloride: 0.8%, potassium chloride: 0.04%, sodium bicarbonate: 0.035%, Magnesium sulfate heptahydrate: 0.02%, calcium chloride: 0.014%, Disodium hydrogen phosphate heptahydrate: 0.012%, glucose: 0.1%, potassium dihydrogen phosphate: 0.006%, phenol red sodium salt: 0.002%
Content	1 sampling tube with 0.118oz (3.5 ml) sampling solution + 1 sampling swab The test swab is made of dacron while the stick is made of ABS
Preservation	Storage: 5–25 °C (41–77 °F) Expiration date: 12 months Please refer to the outer box for the production date and expiration date.
Product Index	<ol> <li>Sampling solution</li> <li>Appearance: Clear pink liquid.</li> <li>Quantity: Not less than the indicated amount (3.5 ml).</li> <li>pH: 7.0-7.6 at 20-25 °C (35.6-46.4 °F)</li> <li>Freezing point osmotic pressure: 330 ± 30 mOsm/kg</li> <li>Sterility: Negative</li> <li>Sampling swab Length: 15 cm ± 0.8 cm</li> <li>Glass bead: Diameter: 3.0 ± 0.8 mm</li> <li>Sample preservation effect: The virus samples are stored in the virus sampling kit at 2-8 °C (35.6-46.4 °F) for 48 h, and the RT-PCR nucleic acid test is positive.</li> <li>Difference between batches: Three consecutive batches of products should meet the requirements of 1.1, 1.2, 1.3</li> </ol>



Description	Universal Transport Medium (UTM) is recommended by the World Health Organization and the National Influenza Center of China. The virus sampling kit is based on Hanks' Balanced Salt Solution (HBSS) and adds BSA, HEPES, amino acids, glycerin and other ingredients with higher PCR positive rate. This kit provides a stable transport and storage environment for nasopharyngeal swab samples thanks to a stable osmotic pressure.
Sample Requirements	The collected nasopharyngeal swab samples should be transported at 35.6–46.4 °F (2–8 °C) and submitted for inspection immediately. Sample transport and storage time should be no later than 48 h.
Method for test	<ol> <li>Mark label of the sampling tube with relevant sample information (before sampling).</li> <li>Apply sampling swab on nasopharyngeal to collect as much of sample as needed.</li> <li>In case of dry nose: Moisten the head of the swab by inserting it once into the test tube before swabbing.</li> <li>Swipe both nasal atria with the swab for 5 seconds each (until cotton wool is no longer visible)</li> <li>Quickly insert swab head into test tube</li> <li>Break off protruding swab tail which prevents tube from closing and close tube with lid.</li> <li>Deliver freshly collected clinical samples to laboratory within 2 hours at 35.6–46.4 °F (2 –8 °C).</li> </ol>
Re-sampling	If sampling solution turns yellow or turbid, a new sample should be collected for testing.
Method limitations	<ol> <li>Samples which get contaminated after collection will affect the final results.</li> <li>Samples which are stored at inappropriate temperature will affect final results.</li> </ol>

## How to use



Remove cap from tube. Collect nasopharyngeal specimen with swab.



Insert swab into the sampling tube.

3.

Break shaft slowly at the pre-scored line.



Tighten the screw cap. Lable with appropriate patient information.

## To place an order, please get in touch via email: sampling@inveox.com

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