

PRODUCT DATA SHEET

Aware™ HIV-1/2 Urine

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| Catalog #: | 98124 25 Test Kit 98125 50 Test Kit |
| Description: | The Aware™ HIV-1/2 OMT is a rapid qualitative immunochromatographic assay for the visual detection of antibodies to HIV-1 and HIV-2 in human urine. |
| Test Specimen: | Urine |
| Test Antigens: | The membrane is coated with a synthetic analogue of the HIV-1 gp41 epitope and a synthetic analogue of the HIV-2 gp36 epitope. |
| Sensitivity/ Specificity: | The sensitivity and specificity of the Aware HIV-1/2 U test compared to known commercial ELISA kits is 97.2% (240/247), and 100% (1259/1259), respectively. |
| Kit Contents: | 25 Test Kit: <ul style="list-style-type: none">▪ twenty-five (25) aluminum foil pouches (each pouch contains one test strip and one desiccant pack)▪ one (1) package of twenty-five (25) test transfer pipettes 50 Test Kit: <ul style="list-style-type: none">▪ fifty (50) aluminum foil pouches (each pouch contains one test strip and one desiccant pack)▪ two (2) packages of twenty-five (25) test transfer pipettes Both kit configurations come with one package insert in English, French, Portuguese, Spanish and Arabic). |
| Storage: | 2-30° C |
| Shelf Life: | 18 months |
| Procedure: | <ol style="list-style-type: none">1. Tear open the foil pouch containing the test strip and remove the test tube.2. Dispense 200 microliters of urine sample into test tube using a transfer pipette.3. Place the test strip into the urine sample in the test tube (place the strip so that the arrows on the assay strip are pointing down into the urine sample).4. Read the test results between twenty (20) and forty-five (45) minutes. |
| Interpretation: | Two reddish lines evident (test and control line): Reactive for HIV-1/2 antibodies One reddish lines evident (control line only): Non-reactive for HIV-1/2 antibodies One reddish lines evident (test line only): Invalid testing No lines evident: Invalid testing |
| Kit Dimensions/ Weight: | 25 Test Kit: 14 cm x 14 cm x 10 cm; 0.29 kg 50 Test Kit: 18.5 cm x 14.5 cm x 13.5 cm; 0.49 kg |