

Signature Line
Rapid Diagnostic Tests



New Products



• **Sperm σ K**

One of the first home-use male fertility test kits
Approved by CE and Health Canada
Diagnostic sensitivity at 15 million sperm/mL (WHO 2010 Standard)
Rapid sperm concentration assessment
Less expensive and more convenient than a trip to the fertility clinic

• **Detect 3 HIV/HCV/HBV Combo Kit**

A convenient 3-in-1 test that eliminates the need to separately test for HIV, HCV, and HBV infections
First HIV/HCV/HBV Combo Kit of its kind to be approved by CE



Signature Line

• **Fertility Test Kits**

- ✓ **Pregnancy (HCG) Test** (available in regular and ultra-sensitive)
Unparalleled sensitivity 10mIU/ml (for ultra-sensitive test kit)
99.99% accuracy
- ✓ **Ovulation (LH) Test**
Rapid testing and quick results (2 minutes for result reading)

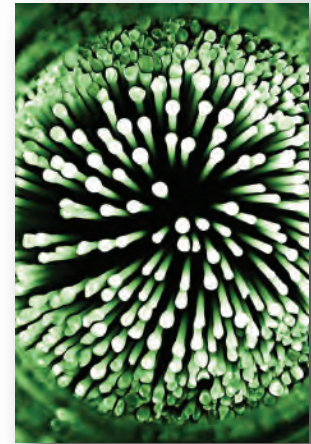


• **Infectious Diseases Test Kits**

- ✓ **Rotavirus, Adenovirus (Ad40 and Ad41), Rota/Adeno Combo Test**
Sensitivity 10⁵ cfu/mL
Detects top 2 etiological agents for viral diarrhea in patients across the world
- ✓ **HCV Test**
Sensitivity 99.5%

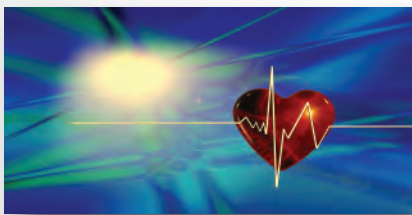
• Infectious Disease Test Kits

- ✓ **Malaria Pf/Pv/Pan Test**
Accuracy of malaria diagnosis confirmed by WHO standards
Detection limit of 50 parasites/mL
- ✓ **Vibrio Cholerae Test**
Differential test for three major subtypes: O1-Ogawa, O1-Inaba, O139
Supports testing of both water and fecal samples
- ✓ **Helicobacter Pylori Test**
Diagnostic test for H. Pylori in feces and gastric biopsy specimen
Sensitivity 97.6%



• Drugs of Abuse Test Kits

- ✓ Available in many formats: Cups, Dip Cards, Cassette and Strip Tests for 14 different targets such as: Cocaine, MDMA (ecstasy), THC, Methamphetamine, Opiates, Amphetamine, and more...



• Cardiac Marker Test Kits

- ✓ **Cardiac Troponin I (cTnI) Test**
Detection limit of 1 ng/mL
Gold standard for myocardial infarction testing

• Tumour Marker Test Kits

- ✓ **FOB Test**
Sensitivity 30 ng/mL
No cross-reactivity with hemoglobin from other animal species

• STD Test Kits

- ✓ **Neisseria Gonorrhoeae Test**
Sensitivity > 10⁴ cfu/mL
- ✓ **Treponema Pallidum (Syphilis) Test**
Sensitivity 98%

