

# BTNX inc.

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### Your Trusted Partner

Based in Ontario, Canada, BTNX Inc. is a biotechnology company with an international reputation for excellence earned through consistently delivering value and quality over its 22 years as a Canadian Manufacturer of rapid diagnostic and Harm Reduction products. We specialize in innovation, research, development and manufacturing of advanced *in-vitro* diagnostic (IVD) test for laboratories, clinics, hospitals, and physicians' offices. BTNX Inc. also develops information technology systems to manage point-of-care diagnostic test results.

At BTNX, we understand the critical role that diagnostic tests play in improving patient outcomes and reducing healthcare costs. That's why we invest heavily in research and development to ensure that our products are at the forefront of diagnostic innovation. We are passionate about improving patient care through rapid and reliable diagnostic testing. We look forward to continuing to innovate and provide healthcare professionals with the tools they need to make accurate and timely diagnoses.

BTNX Inc. distributes its products under the Rapid Response<sup>™</sup> brand. We have established an international reputation for excellence in the manufacturing of quality medical diagnostic test kits and Rapid Response<sup>™</sup> has become a trusted brand worldwide for diagnostic testing.

### Quality Assurance

BTNX Inc. takes pride our commitment to quality and regulatory compliance. Our IVDs are intensively validated through studies required by both regulatory bodies and independent research groups. BTNX also participates in further proficiency testing programs from the Association of Bioanalysts (AAB), the College of American Pathologists (CAP), and the American Proficiency Institute (API). We are certified under ISO 13485: 2016 MDSAP and audited annually by Intertek ensuring our products meet the highest international quality standards. We also ensure our non-IVD products meet the same high standards as our regulated product.

### Certificates

BTNX Inc. has secured a range of global regulatory approvals for its product lines, including US FDA 510(k) clearances, Health Canada authorizations, and CE markings. These certifications reflect our commitment to meeting rigorous standards for safety and effectiveness across many jurisdictions in the world including the United States, Canada, and the European Union.

As a business majority owned, managed, and controlled by visible minorities, BTNX Inc. is proud to be a certified member of the Canadian Aboriginal and Minority Supplier Council (CAMSC).



### In-Vitro Diagnostics

We are committed to enhancing health and wellness through our comprehensive Rapid Response<sup>™</sup> portfolio. Our extensive range of rapid tests covers many areas including drug screening, alcohol testing, infectious diseases, women's health, urinalysis, cancer screening, general wellness, and more.

As a leader in the diagnostic industry, BTNX Inc. excels in addressing global needs with exceptional responsiveness, while also providing cost-effective and high-quality products for both healthcare professionals and home users. Whether for routine wellness checks or medical assessments, we are at the forefront of delivering reliable and innovative testing solutions.

### Point-of-Care Diagnostics & Drug Testing

At BTNX, we work with our clients to find solutions suited to their unique screening requirements. As the market continues to evolve and embrace more innovations, BTNX Inc. adapts by offering a diverse range of test formats and technologies, incorporating the latest advancements to meet modern demands.

We offer a diverse array of diagnostic tests that analyze various sample types, including urine, saliva, blood (whole blood, fingerstick, serum, plasma), and more. Our drug screening tests detect almost 60 different drug parameters, 7 different adulteration parameters, and can be customized with different drug parameters and cut-off levels. We also offer Al-powered technologies designed to improve workflow efficiency and streamline data management.



### Top Provider of Rapid Antigen Tests

As the largest supplier of Rapid Antigen Tests for COVID-19 to the Canadian Federal Government, BTNX Inc. showcases unparalleled ability in handling sizeable orders and streamling distribution channels across the nation.



2021 Distributed COVID-19

Antigen Rapid Test Devices to the Canadian Federal Government.



#### **Read the Study**

The National Microbiology Laboratory found BTNX's Rapid Response™ COVID-19 Antigen Rapid Test Device showed the highest sensitivity and the lowest limit of detection compared to all other rapid antigen test evaluated.

bit.lv/4cLEwPF



#### 2022

New and improved COVID-19 Antigen Rapid Test Cassette authorized for self-testing home use.

#### 2024

Availble to purchase online at btnx.com and in pharmacies offering rapid tests.

### Recognized in the Harm Reduction Community

Since 2011, BTNX Inc. has been supplying drug testing strips that are accessible and effective for both public health agencies and individuals. BTNX Inc. strives to be a reliable source for harm reduction by quickly supplying the most technological advance drug testing products, helping people make informed decisions about their health and safety. We collaborate with multiple state and provincial health authorities, harm reduction organizations, drug checking and syringe exchange programs to identify problems associated with unregulated drug supply while providing important tools for harm reduction.

Rapid Response<sup>™</sup> by BTNX Inc. does not encourage the use, supply, or production of illegal drugs or controlled substances in any way.



### Fentanyl Test Strips

BTNX is the largest provider of fentanyl test strips in North America supplying to harm reduction and public health agencies. Our test strips help reduce the risk of overdose by providing users with an easy to use and affordable solution that allows them to check their drugs for the presence of fentanyl.

Some of the key institutions that have partnered with BTNX in support of harm reduction initiatives:

- BCCSU: Vancouver Coastal Health
- New York State Department of Health
- Philadelphia Department of Public Health •
- Kentucky Harm Reduction Coalition
- Chicago Department of Public Health
- Vermont Public Health
- Minnesota Department of Health



### **Xylazine Test Strips**

As Xylazine rapidly gained prevalence in both Canada and the United States, BTNX swiftly recognized the necessity for test development and forged partnerships with organizations in the most heavily impacted states:

- Xylazine Test Strips for Drug Checking
- Office of Addiction Services and Supports NYS
- Halton Healthcare Providing Free Xylazine Test Strips to Help Prevent Opioid Deaths
- New York City on: How To Test Your Drugs Using Xylazine Test Strips
- Pennsylvania Department of Health: Xylazine Fact Sheet
- Xylazine test strips expected to be distributed soon in Vermont



Visit our Harm Reduction resource page for more information, new products, news, and more. www.btnx.com/HarmReduction

### **Research Studies**

After years of multiple academic and public health institutions conducting research on our products, we can proudly say our harm reduction line of tests are the most reviewed and studied than any other test on the market. Many state and provincial public health authorities have initiated harm reduction strategies with BTNX test strips, preventing opioid overdoses while also educating users to help reduce the risk of any associated harms.

Read some of the studies below:

#### John Hopkins Research

Rapid Response<sup>™</sup> Fentanyl Test Strips showed the lowest detection limit and highest accuracy among other fentanyl detection methods when tested by John Hopkins Bloomberg School of Public Health.

#### Visit the VCH Website

The Vancouver Coastal Health Authority offers Rapid Response<sup>™</sup> Fentanyl Strips at their overdose prevention and supervised consumption sites and in their take-home drug testing kits.



#### **Read the CFSRE Report**

Rapid Response<sup>™</sup> Xylazine Test Strip's performance was deemed acceptable for drug checking purposes, demonstrating high sensitivity, specificity, and precision when evaluated by the Center for Forensic Science Research and Education (CFSRE) and the Philadelphia Department of Public Health (PDPH).

#### Read the NIST Study

Conducted by the National Institute of Standards and Technology, the improved Rapid Response<sup>™</sup> Xylazine Test Strip 2.0 has shown no cross reaction with lidocaine and is suitable for testing drug samples including cocaine.

#### **Read the Laboratory of Toxicology, Ghent University Study**

A recent study from Ghent University showed Rapid Response<sup>™</sup> Nitazene Test Strips are capable of detecting the presence of a wide range of nitazene analogues and may be used to alert users of the presence of nitazene analogues in authentic (street) drug samples.







bit.ly/3NHpfTH



bit.ly/3yl6gmG



bit.ly/3G5RmuX



bit.ly/3yvkprb



bit.ly/3Xdkx6P





# **Harm Reduction**

BTNX Inc. offers a selection of test strips for harm reduction. Our drug screening test strips aids healthcare professionals and harm reduction communities in determining what is in substances. Rapid Response® by BTNX Inc. does not encourage the use, supply, or production of illegal drugs or controlled substances in any way.

### Packaging & Testing Procedure



card is included with every test kit for easy results interpretation.

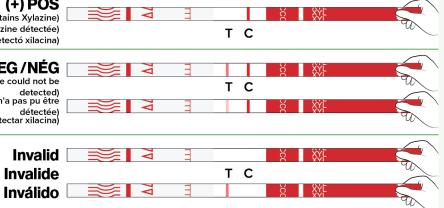
(-) NEG / NÉG (Xylazine could not be detected) (La xylazine n'a pas pu être détectée) (No se pudo detectar xilacina)

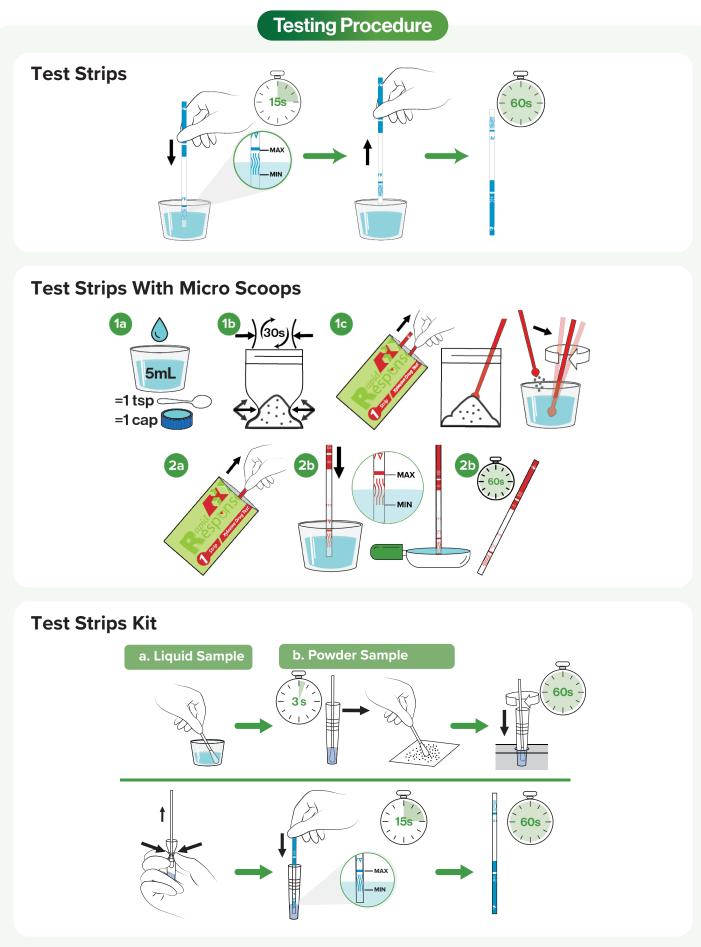
Invalide

- User-friendly guides and labels printed on the test strip.
- Test strips are individually sealed in a foil pouch for easy distribution.
- Results interpretation guide printed on the back of every pouch.
- QR code to resources and tutorial demo videos.
- Micro scoops available (when applicable).

#### Results Interpretation Card • Carte d'interprétation des résultats • Tarjeta de interpretación de resultados

ase see the product insert for full instructions.• Veuillez consulter la notice du produit pour des instructions





NOTE: A negative result can be interpreted as soon as both the test (T) and control (C) lines appear. A positive result can be interpreted once the control line has appeared and the background has cleared to white, typically by 60 seconds.

### Harm Reduction Test Strips Product Highlights

# WARNING: TESTS DO NOT EVALUATE DRUG SAFETY OR PURITY **Fentanyl Test Strip**

REF FYL-18S7

Fentanyl is a synthetic opioid related to the phenylpiperidines that is commonly used for moderate to severe pain relief. Continued use of fentanyl can lead to opioid use disorder.

Rapid Response<sup>™</sup> Fentanyl (FYL) Test Strip is specific for Fentanyl screening with no cross-reactivity to other opiates such as Morphine and Heroin.

Format	Detection	Specimen	Time to Results	Quantity	Storage
Strip	Fentanyl 200 ng/mL	Liquid/Powder	60s.	5 Tests/kit 10 Tests/kit 100 Tests/kit	36-86°F (2-30°C)





REF XYL-18S2

Xylazine is a non-opioid tranquilizer used as a sedative, analgesic, and muscle relaxant in animals such as horses and cattle. In recent years, xylazine has emerged as an adulterant in recreational drugs such as heroin. Combining xylazine with other drugs that cause central nervous system depression compounds the sedative effects and can increase the risk of overdose and death.

•

Format	Detection	Specimen	Time to Results	Quantity	Storage
Strip	Xylazine 1000 ng/mL	Liquid/Powder	60s.	5 Tests/kit 10 Tests/kit 100 Tests/kit	36-86°F (2-30°C)

 Detects Fentanyl Analogues including: Carfentanil, Butyryl Fentanyl, p-Fluoro Fentanyl, Acetyl Fentanyl, Fentanyl, Furanyl Fentanyl, Valeryl Fentanyl, Ocfentanil, 3-Methyl Fentanyl, Remifentanil, Sufentanil.

### **Xylazine Test Strip**

No cross reaction with lidocaine and can be used to test cocaine samples.



### **Benzodiazepine Test Strip**

#### **REF** BZO-18S3-100

Benzodiazepine are medications that are frequently prescribed for the symptomatic treatment of anxiety and sleep disorders. Risk of physical dependence increases if Benzodiazepines are taken regularly (e.g., daily) for more than a few months, especially at higher than normal doses. Stopping abruptly can bring on such symptoms as trouble sleeping, gastrointestinal upset, feeling unwell, loss of appetite, sweating, trembling, weakness, anxiety and changes in perception. The detection period for Benzodiazepines in urine is 3-7 days.

**Detects Benxodiazepine Analogues including:** Bromazepam, Diazepam, Estazolam.

Format	Detection	Specimen	Time to Results	Quantity	Storage
Strip	Benzodiazepine 300 ng/mL	Liquid/Powder	60s.	100 Tests/kit	36-86°F (2-30°C)



### **Nitazene Test Strip**

**REF** NTZ-18S26-100

Nitazenes are a class of synthetic drugs that have gained attention in the United States and other countries in recent years. The prevalence of nitazenes in the illegal drug supply has been on the rise since 2019. Recent evidence suggests nitazenes may be more potent than fentanyl and may require a higher dose of naloxone in case of overdose.1 In the same study, several individuals who overdosed on nitazenes were unaware that their drugs contained it.<sup>1</sup>

Detects Nitazene related compounds: Isotonitazene 2000 • ng/mL, Protonitazene 3000 ng/mL, N-Pyrrolidino Etonitazene 1300 ng/mL.

Format	Detection	Specimen	Time to Results	Quantity	Storage
Strip	Nitazene 300 ng/mL	Liquid/Powder	60s.	100 Tests/kit	36-86°F (2-30°C)

1. JAMA Netw Open. 2023;6(8):e2331264. doi:10.1001/jamanetworkopen.2023.31264

### Products

Product	Sensitivity	Specimen	Product Code	Details	Packaging	Quantity	License/Status
Benzodiazepine Test Strip	300ng/mL	Liquid/Powder	BZO-18S3	Test strips, results interpretation card, product insert	Strips only	100T	
Fentanyl Test Strip	200ng/mL	Liquid/Powder	FYL-18S7-100	Test strips, results interpretation card, product insert	Strips only	100T	
rentanyi rest sunp	200hg/mL	Liquid/Powder	FYL-18S7-10	Test strips, results interpretation card, product insert	Strips only	10T	
Fentanyl Test Strip Kit	200ng/mL	Liquid/Powder	FYL-18S7-5	Test strips, swabs, buffer vials, tube stand. results interpretation card, product insert	Kit	5T	Forensic use only.
V Junio Tant Chin	1000		XYL-18S2-100	Test strips, micro scoops, results interpretation card, product insert	Strips only	100T	Not an IVD.
Xylazine Test Strip	1000ng/mL	Liquid/Powder	XYL-18S2-10	Test strips, results interpretation card, product insert		10T	
Xylazine Test Strip Kit	1000ng/mL	Liquid/Powder	XYL-18S2-5K	Test strips, swabs, buffer vials, tube stand. results interpretation card, product insert	Kit	5T	
Nitazene Test Strip	300ng/mL	Liquid/Powder	NTZ-18S26-100	Test strips, results interpretation card, product insert	Strips only	100T	
Micro Scoops			02MSP-25	5-10mg plastic 14cm scoops	Scoops	25	









### Rapid Antigen Tests Product Highlights





**REF** MPX-19CSPC25

Human monkeypox, caused by the monkeypox virus, is a viral zoonotic disease that can spread from animals to humans and can also spread between people.

The Rapid Response<sup>™</sup> Mpox Antigen Test aids in the diagnosis of monkeypox virus infections.

For professional use only.

Kit Contents: Test cassettes, sterile swabs, workstation, extraction buffer tubes, product insert.

Format	Detection	Specimen	Time to Results	Quantity	Storage
Cassette	Mpox virus antigen	Lesion exudate/ Oropharyngeal	10 min.	25 Tests/kit	35.6-86°F (2-30°C)

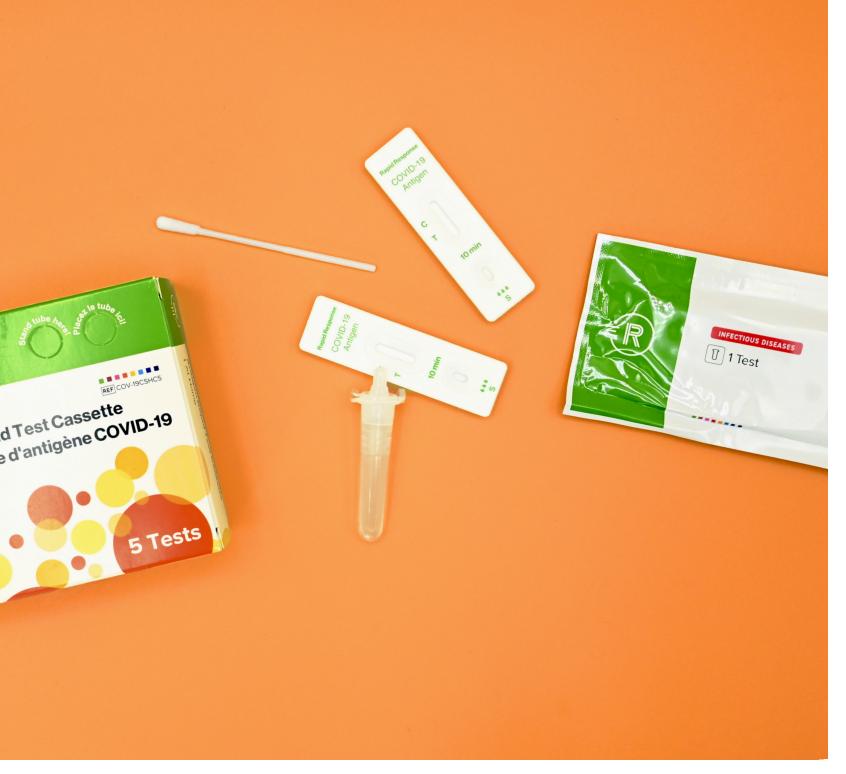




The Rapid Response<sup>™</sup> COVID-19 Antigen Rapid Test Cassette - At Home detects the nucleocapsid (N) proteins of SARS-CoV-2, the virus that causes COVID-19. The test uses nasal swabs taken from asymptomatic people or symptomatic people within 7 days of symptom onset.

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Format	Detection	Specimen	Time to Results	Quantity	Storage
Cassette	COVID-19 antigen	Nasal swab	10 min.	1 Tests/kit 2 Tests/kit 25 Tests/kit	35.6-86°F (2-30°C)



# **Infectious Diseases**

BTNX Inc. offers a wide array of infectious disease products designed to deliver direct and accurate results; enabling healthcare professionals to provide their patients with timely and informed care.

### **Mpox Antigen Test**

### **COVID-19 Antigen Rapid Test Cassette** - At Home



• For self-testing use, or for adults testing children in a nonlaboratory setting. Authorized under the Health Canada Interim Order (IO #342928).

Kit Contents: Test cassettes, nasal swabs, waste bags, extraction buffer tubes, product insert.



### Influenza AB + COVID-19 Antigen — 3 in 1 Test

Health Canada **Authorized** 

**US FDA Cleared** 

REF COF-19CPC

The Rapid Response<sup>™</sup> Influenza AB + COVID-19 Antigen - 3 in 1 Test detects and differentiates the nucleoprotein antigens from SARS-CoV-2, Influenza A and/or Influenza B. This test detects for respiratory pathogens in anterior nasal or nasopharyngeal swab specimens from individuals suspected of COVID-19 or Influenza AB within the first 7 days of symptoms onset.

- For healthcare professionals and laboratory personnel trained to perform the test. Authorized under the Health Canada Interim Order (IO # 356389).
- Kit Contents: Test cassettes, disposable swabs, pre-filled . extraction buffer tubes, product insert.

Format	Detection	Specimen	Time to Results	Quantity	Storage
Cassette	COVID-19 and Influenza A & B antigens	Nasopharyngeal/ Nasal swab	15 min.	5 Tests/kit 25 Tests/kit	35.6-86°F (2-30°C)



RSV	<b>Test Ca</b>	assette

REF RSV-19C20

Respiratory Syncytial Virus (RSV) is highly contagious and can be spread through droplets containing the virus when someone coughs or sneezes. It can also live on surfaces, on hands and clothing. RSV is a major cause of respiratory illness in young children, affecting the lungs and breathing passages.

The Rapid Response<sup>™</sup> RSV Test Cassette aids in the diagnosis of acute respiratory syncytial virus infection in children less than 6 years and adults over the age of 60.

- For prescription use only.
- Kit Contents: Individually packaged test devices, sterile nasopharyngeal swabs, specimen processing tubes, sterile normal saline vials, extraction tubes, disposable pipettes, extraction reagent solution, positve and negative control reagents, instructions for use.

Format	Detection	Specimen	Time to Results	Quantity	Storage
Cassette	RSV antigen	Nasopharyngeal swab/Nasal aspirate	15 min.	20 Tests/kit	36-86°F (2-30°C)

### Products

Product	Product Code	Specimen	Format	Pack	License/Status
5-in-1 Combo CoV, Flu A&B, RSV, ADV Test	CFRA-19C20	Nasopharyngeal swab	Cassette	20T	CE
Adenovirus Test Cassette	ADE-9C20	Feces	Cassette	20T	HC CE
	CPT-9C10		0	10T	
Calprotectin Test Cassette	CPT-9C25	Feces	Cassette	25T	
Chagas IgG Test Cassette	CHA-13C25	Whole blood/serum/plasma	Cassette	25T	HC CE
	CHA-13C40			40T	
Chlamydia Test Cassette	CLY-18C20	Endocervical/endourethral swab/urine	Cassette	20T	
Chikungunya IgG/IgM Test	CKG-13C40	Whole blood/serum/plasma	Cassette	40T	CE
Clostridium difficile GDH Test Cassette	CdifAB-9E25	Feces	Cassette	25T	
CMV IgM Antibodies Test Cassette	CMV-12C40	Serum/plasma	Cassette	40T	
	COV-19CSHC1			1T	
COVID-19 Antigen Rapid Test Device — At Home	COV-19CSHC2	Nasal swba	Cassette	2T	НС
	COV-19CSHC5			5T	
COVID 10 Antigon Danid Tast Davisa	COV-19C5	Nasal/Nasopharyngeal	Cassa#a	5T	
COVID-19 Antigen Rapid Test Device	COV-19C25	secretions	Cassette	25T	
COVID-19 Antigen Rapid Test Device	COV-19C5B	Nasal/Nasopharyngeal/	Cassette	5T	HC CE
	COV-19C25B	Oropharyngeal secretions		25T	
COVID-19 Antigen Nasal Pen Test	COV-19PPE20	Nasal swab	Pen	20T	CE
COVID-19 Antigen Rapid Test Cassette	COV-2C25B	Oral fluid	Cassette	25T	CE
COVID-19 IgG/IgM Rapid Test Device	COV-13C5	Whole blood/serum/plasma	Cassette	5T	FDA HC CE
	COV-13C25	· · · · · · · · · · · · · · · · · · ·		25T	
Dengue NS1+IgG/IgM Test Cassette	DENNS1MG-13C25	Whole blood/serum/plasma	Cassette	25T	CE
Entamoeba histolytica Test Cassette	ENT-9C10	Feces	Cassette	10T	HC CE
Filariasis IgG/IgM Test Cassette	FIL-13C40	Whole blood/serum/plasma	Cassette	40T	HC CE
Giardia lamblia Test Cassette	GLV-9C20	Feces	Cassette	20T	HC CE
Gonorrhea Test Cassette	GON-15C20	Endocervical/endourethral swab	Cassette	20T	CE
Hepatitis A Virus (HAV) IgM Test Cassette	HAV-12C40	Serum/plasma	Cassette	40T	CE
Hepatitis B Virus (HBV) Combo Test Cassette	HBV-12C5-25	Serum/plasma	Cassette	25T	
Hepatitis B core Antibody Test Cassette	HBcAB-12C40	Serum/plasma	Cassette	40T	
Hepatitis Antigen (HBsAg)	HBsAg-13C40	Whole blood/serum/plasma	Cassette	40T	
Hepatitis B Surface Antigen (HBsAg)	HBsAg-12C40	Serum/plasma	Cassette	40T	
Hepatitis B Surface Antigen (HBsAg) Test Strip	HBsAg-13S50	Whole blood/serum/plasma	Strip	50T	
Hepatitis C Virus (HCV) Test Cassette	HCV-12C40	Serum/plasma	Cassette	40T	
Hepatitis C Virus (HCV) Test Strip	HCV-13S50	Whole blood/serum/plasma	Strip	50T	
Hepatitis C Virus (HCV) Test Cassette	HCV-13C40	Whole blood/serum/plasma	Cassette	40T	
HIV Ag/Ab (Antigen/Antibody) 4th Generation Test Cassette	HIV1/2P-13C40L	Whole blood/serum/plasma	Cassette	40T	
HIV 1/2/O Tri Line Test Cassette	HIV1/2/O-13C40	Whole blood/serum/plasma	Cassette	40T	

(FDA) US FDA 510(k) Cleared (HC) Health Canada Authorized (CE) CE Marked

Product	Product Code	Specimen	Format	Pack	License/Status
HIV 1/2 Test Cassette	HIV1/2-13C40	Whole blood/serum/plasma	Cassette	40T	
	HPY-9C20	_	<b>0</b>	20T	
H.pylori Antigen Test Cassette	HPY-9C25	Feces	Cassette	25T	HC CE
H.pylori Test Strip	HPY-13S50	Whole blood/serum/plasma	Strip	50T	
	HPY-13C15,			15T	
H.pylori Antibody Test Cassette	HPY-13C25	Whole blood/serum/plasma	Cassette	25T	FDA HC CE
	HPY-13C40			40T	
HSV 1/2 IgM Antibodies Test Cassette	HSV1/2-12C40	Serum/plasma	Cassette	40T	CE
Influenza AB + COVID-19 Antigen —3 in 1 Test	COF-19CPC25	Nasopharyngeal swab/ Nasal swab	Cassette	25T	НС
Influenza A+B Test Cassette	FLUAB-19C20	Nasopharyngeal swab/ nasal swab/throat swab/ nasal aspirate	Cassette	20T	HC CE
Legionella Urinary Antigen Test	LPA-1C40	Urine	Cassette	40T	
Lunce la Clin M Test Cossette	LYM-13C20		Casadha	20T	НС
Lyme IgG/IgM Test Cassette	LYM-13C40	Whole blood/serum/plasma	Cassette	40T	нс
Malaria P.f./P.v./Pan Test Cassette	MPV-11C25	Whole blood	Cassette	25T	HC CE
Malaria F.I./F.V./Fail Test Casselle	MPV-11C40	Whole blood	Casselle	40T	
Malaria P.f./P.v.Test Cassette	MAV-11C40	Whole blood	Cassette	40T	CE
Measles Test Cassette	MEA-13C25		Cassette	25T	НС
Medsles Test Casselle	MEA-13C40	Whole blood/serum/plasma	Casselle	40T	ПС
Mononucleosis Test Cassette	MON-13C15	Whole blood/serum/plasma	Cassette	15T	HC CE
Norovirus Test Cassette	NOR-9C20	Feces	Cassette	20T	НС
Procalcitonin Test Cassette Kit	PCT-12C40	Serum/plasma	Cassette	40T	HC CE
RSV Test Cassette	RSV-19C20	Nasopharyngeal swab/ nasal aspirate	Cassette	20T	FDA
	RSV-19C20	Nasopharyngeal washes.	0	20T	
RSV Test Cassette	RSV-19C30	swabs, and aspirates	Cassette	30T	HC CE
	RAC-9C20			25T	
Rotavirus and Adenovirus Combo Test Cassette	RAC-9C25	Feces	Cassette	25T	HC CE
Rotavirus Test Cassette	ROT-9C20	Feces	Cassette	20T	HC CE
	RUB-13C25			25T	
Rubella Test Cassette	RUB-13C40	Whole blood/serum/plasma	Cassette	40T	HC
Rubella IgM Antibodies Test Cassette	RUB-12C40	Serum/plasma	Cassette	40T	
	SAL-9C25			25T	
Salmonella Typhi/Paratyphi Test Cassette	SAL-9C40	Feces	Cassette	40T	HC
Shigella Test Cassette	SHG-9C25	Feces	Cassette	25T	CE
	STR-15CTC20		Cassette	20T	HC CE
Strep A Rapid Test Device	STR-15STC25	Throat swab	Strip	25T	НС
Syphilis Test Cassette	SYP-13C40	Whole blood/serum/plasma	Cassette	40T	CE
Syphilis Treponema pallidum Test Cassette	SYP-12C40	Serum/Plasma	Cassette	40T	CE
Syphilis Test Strip	SYP-13S50	Whole blood/serum/plasma	Strip	50T	CE
Syphilis Treponema pallidum Test Cassette	SYP-12C40	Serum/plasma	Cassette	40T	
ToRCH IgG/IgM Test Cassette	TORCH-12C25	Serum/plasma	Cassette	25T	
Toxo IgM Test Cassette	TOX-12C40	Serum/plasma	Cassette	40T	

Product	Product Code	Product Code Specimen		Pack	License/Status
Tuberculosis (TB) Test Cassette	TUB-13C40	Whole blood/serum/plasma	Cassette	40T	CE
Typhoid Test Cassette	TYP-13C25		<b>C</b>	25T	
	TYP-13C40	Whole blood/serum/plasma	Cassette	40T	HC CE
Zika IgG/IgM Test	ZIKMG-13C40	Whole blood/serum/plasma	Cassette	40T	CE
Disposable Virus Sampling Kit - Inactivation Type	VTM-50I	Oral/nasal/nasopharyngeal	Vials	50	





# **Spiked Drink Testing**

In social settings where beverage tampering or spiking is a concern, testing your beverage is a defensive step to protect against potential harm. BTNX Inc. offers an array of spiked drink testing products designed to be easy-to-use and compact, while delivering direct and accurate results.





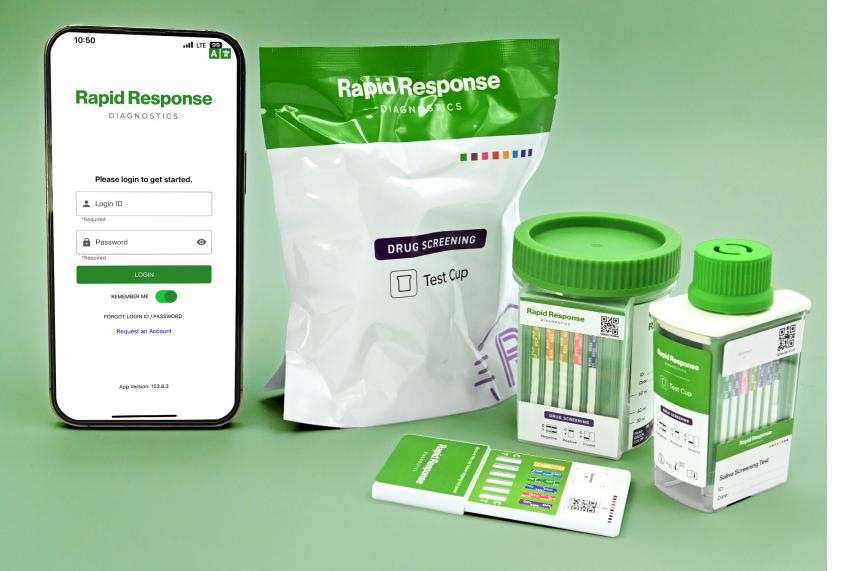
### Products

Product	Product Code	Parameter	Format	Pack	License/Status
GHB Spiked Drink Drug Test Strip	GHB-8S154	Gamma-hydroxybutyric acid (GHB) 10 μg/mL - 50 μg/mL	Strip	50T	
3-in-1 Spiked Drink Drug Test Kit	D3.39-8C29-10	Benzodiazepines (BZO) 2 μg/mL, Ketamine (KET) 10 μg/mL, γ-Hydroxybutyric acid (GHB) 500 μg/mL.	Cassette	10T	Beverage testing use only.



# **Drug Screening**

BTNX Inc. offers an array of rapid Drug Screening solutions available in multiple formats. Our products are geared to aid healthcare professionals, first responders, laboratories, and staffing agencies in efficiently and accurately screening for drugs in saliva and urine samples.





**Streamlined Workflow** 

Average processing time of

just 2<sup>1</sup>/<sub>2</sub> minutes—5X faster

\*Based on time to record results and

create equivalent paper chain of

than manual inputs\*.

Saliva Test Cup (D6.3.1-2F) LOT#: DOAB23090008 cimen ID: 202 Expiry Date: 2025-09-14 DOB: 2000-07-03

Reason For Test

Select Reason for Tes Signatures

verify that these results are correc

custody documents.





The RapidReader App is a state-of-the-art screening software application that enhances the patientprovider experience by streamlining the drug screening process, allowing users to collect test results, create and share a chain of custody document. The RapidReader App offers an intuitive and userfriendly all-in-one screening solution that saves time, allowing recruiters to connect with more talent and achieve client goals faster.

The RapidReader App is compatible with our Infectious Diseases Test Cassettes, Multi-Drug Saliva Test Cups, Multi-Drug One Step Cups (Flat), and our Multi-Drug Test Panels.



Scan to see the app in action. www.btnx.com/RapidReader



Collect a touchless signature on the spot Participants sign the pre-consent form using their own devices using our touchless signature feature.



Capture and record results from a photo

capture results for review.

#### **Review and confirm results in seconds**

The AI software processes the photo data, auto-fills and presents the predicted results for review and confirmation.



#### Share and upload paperless Chain of Custody forms

Results, signatures, donor information, and test images can be emailed to stakeholders or uploaded to internal data management systems.



#### **Features**

Results

#### Capture & Automate

Al-powered software captures and auto-fills predicted drug test results from a photo.

#### **Easy Integrations**

Share and upload paperless Chain of Custody forms to internal data management systems (ATS/EMR).

Test F	Results		OLENT MA	John :	Staff peebank Road, Pickering ON	CANDIDATE: Roger Response 817007
See tes	t results below.	Details		Salva Tex 3220601115468apity 6/08/2024 RESULTS		Imperature: Norma aton for Screen: RESULT
ll	Side A		AMP MET THC	NEGATIVE NEGATIVE NEGATIVE	BAR BZO MTD MDMA	NEGA NEGA NEGA
coc	Negative		DRUGTES	NEGATIVE NEGATIVE with have been modified by the operand of RESULTS:		_
MET	Positive	1	NEGATIV This screen	has produced a negative result for all-	of the parameters listed above.	
тнс	Negative	1	Late	LEST RESULTS:	TestDole: Re	ason for Screen
PCP	Negative	1		we Screen	Level 0% 0 02	% 🗍 0.4% [
OPI	Negative	1	10	Z R -		WITNESS
AMP	Negative	/		Response Jo omert corrains personal dentifiable internal		r macharizati ant or de
Side A	Image	Notes		AND ALCOHOL S	SCREEN	Rapio
			CLENT N BTNX Inc.	John 722 I L1W	Rosebank Road, Pickering OF 482	CANDIDATE Roger Respon 817007 NOTES
	CONTINUE	LCOHOL TEST		SCREEN TEST IMAG		and a firmer

#### **How It Works**

Take a photo of the results window on the drug screening cup or panel to quickly





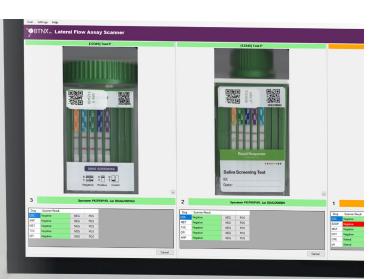
The Rapid Response<sup>™</sup> Lateral Flow Scanner is a revolutionary workflow solution redefining the approach to drug screen reporting in staffing agencies, treatment centers, hospitals and laboratories. This state-of-the-art system offers exceptional throughput capacity, empowers industry professionals, and simultaneously records results of up to 5 Rapid Response™ Tests, swiftly transmitting these results to their Applicant Tracking System (ATS), Electronic Medical Record (EMR), Laboratory Information System (LIS) or data management systems.

The scanner is intended for use only with Rapid Response<sup>™</sup> Multi-Drug Test Panels, One Step Cups (Flat), and Saliva Test Cups for the detection of drug substances in human urine, in their intended use settings, as well as for Rapid Response<sup>™</sup> infectious disease tests including Influenza AB + COVID-19 Antigen – 3 in 1 Test, COVID-19 Antigen Rapid Test Device, and Human Monkeypox Virus Antigen Rapid Test, in their intended use settings.

Rapid Response™ Products	LFS- 1.0	LFS- 2.0	LFS- 3.0
Multi-Drug Test Panels	$\checkmark$	$\checkmark$	$\checkmark$
Multi-Drug One Step Cups (Flat)		$\checkmark$	$\checkmark$
Multi-Drug Saliva Test Cups		$\checkmark$	$\checkmark$
Infectious Diseases Test Cassettes			$\checkmark$



Scan to learn more. www.btnx.com/subcategory/ workflow\_solutions



### Urine Drug Tests

- ✓ Available in many formats: Cups, panels, cassettes, and strips.
- ✓ Non-invasive method with minimal direct contact with urine.



REF DX.X-1V

An easy-to-use, one-step solution. This format can simultaneously detect multiple drugs in urine samples and is a great alternative to the industry's complicated testing processes.

- Format: Cup
- Secure, leak-proof cap.
- Built-in temperature strip.

- Ideal for staffing agencies and treatment centers.

### **Multi-Drug One Step** Cup (Flat) REF DX.X-1VF

An easy-to-use, one-step solution. This format can simultaneously detect multiple drugs in urine samples.

- Format: Cup
- Secure, leak-proof cap.
- Built-in temperature strip.

- Available with adulteration tests.
- Ideal for staffing agencies and treatment centers with high throughput.

#### **Benefits**

- ✓ Suitable for private sample collection with limited supervision.
- ✓ Longer detection window of 1-3 days after drug use for most substances.
- ✓ Quick results in just 5 minutes.
- ✓ Capable of detecting up to 18 drug parameters and cut-off levels.

### Multi-Drug One Step Cup

- Peel-off label for privacy of test results.
- Marker fill lines indicated on the cup.
- Up to 18 parameters per cup.
- Available with adulteration tests.



- Peel-off label for privacy of test results.
- Marker fill lines indicated on the cup.
- Up to 16 parameters per cup.





### **Integrated Split Specimen Cup**

#### REF DX.X-1K

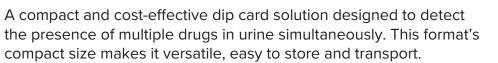
A versatile format that can simultaneously detect multiple drugs in urine samples. It features a unique turn-key design that allows users to collect the sample at one time and test it later.

- Format: Cup
- Secure, leak-proof cap.
- Built-in temperature strip.
- Peel-off label for privacy of test results.
- Marker fill lines indicated on the cup.
- Up to 16 parameters per cup.
- Available with adulteration tests.
- Ideal for treatment centers and physicians offices.



### **Multi-Drug Test Panels**

#### REF DX.X-1P29



- Format: Panel
- Includes a protection cap.
- Marker dip lines indicated on the strips.
- Up to 16 parameters per panel.
- Available with adulteration tests.
- Ideal for treatment centers and physicians offices.

### **Single Drug Test Strip**

#### REF X-1SX

A straightforward and economic drug screening solution. This format offers targeted testing that enables users to efficiently screen for a single drug, in human urine, at a time.

- Format: Strip
- Straightforward and easy to use.
- Compact and cost-effective format.
- Ideal for staffing agencies and treatment centers.



# **Test Cassettes**

**REF** DX.X-1E29, XX1CY-40

An easy to interpret and user-friendly drug screening solution. This compact format is designed to simultaneously detect multiple drugs in human urine.

#### • Format: Cassette

- Available in both single and multi-drug testing formats.



**Multi-Drug Test Panel REF** D3.38-1P29-25 Format: Panel Qty: 25 Tests/Kit



Marijuana (THC) Home Test

**REF** THC-1PGH13 Format: Panel Qty: 1 Test/Kit Sensitivity: 50ng/mL



**ETG Single Drug Test Panel** REF ETG-1P9-25 Format: Panel Qty: 25 Tests/Kit Sensitivity: 500ng/mL



**BEF** FYL-1CAH156-X / FYL-1CAP156-25 Format: Cassette Sensitivity: 1ng/mL

- Includes a pipette dropper for easy sample transfers.
- Up to 14 parameters per cassette.
  - Ideal for treatment centers and physicians offices.

Sensitivity: XYL 10ng/mL, FYL 10ng/mL, NTZ 500ng/mL Contents: Test panels with protection caps, product insert

Contents: Test panels with protection caps, product insert

**Contents:** Test panels with protection caps, product insert

### At-Home Fentanyl Test Cassette/Fentanyl Test Cassette

Qty: 1, 5, or 25 Tests/Kit (FYL-1CAH-156) / 25 Tests/Kit (FYL-1CAP-156)

**Contents:** Test cassettes, droppers, product insert (Pre-addressed mailing box, plastic transportation bag, and identification label included with FYL-1CAH156)

### Saliva Drug Tests

- ✓ Sample collection can be directly observed reducing the chance of adulteration.
- ✓ Suitable for on-site testing and does not require private settings.

#### **Benefits**

- ✓ Non-invasive collection swab.
- ✓ Up to 24-hour detection window before collection ideal for detecting recent drug use.
- ✓ Easy to administer and comfortable to use eliminating need to handle urine.
- ✓ Capable of detecting up to 16 drug parameters and cut-off levels.



# **Alcohol Test Strip**

REF AST-2S50

A straightforward and non-invasive method for detecting the presence of alcohol in saliva. With a color cahnging reaction pad, this test can provide an approximation of relative blood alchol concentration (BAC).

- Format: Strip
- relative BAC.
- •



### **Multi-Drug Saliva Test Cup**

REF DX.X-2FC1

A rapid, non-invasive drug screening solution that can simultaneously detect multiple drugs in saliva samples.

- Format: Cup .
- Secure, leak-proof cap with a built-in swab collector and saturation indicator.
- Peel-off label for privacy of test results.
- Detection window of up to 24 hours before collection.
- Results in 10 minutes.
- Up to 16 parameters per cup.
- Ideal for staffing agencies and employee testing.



### **Saliva Drug Test**

**REF** COT-2FC141, D2.12-2FC1

A compact, non-invasive saliva cup that can detect up to two drugs. This format is available as either COT-only test cup or a COT and THC test cup combination.

- Format: Cup
- Secure, leak-proof cap with a built-in swab collector and saturation • indicator.
- Detection window of up to 24 hours before collection.
- Results in 10 minutes.



Products

Product	Product Code	Specimen	Format	Pack	License/Status
Ethyl Glucuronide (ETG) Single Drug Test Panel	ETG-1P9-25	Urine	Panel	25T	
At-Home Fentanyl Test Cassette	FYL-1CAH156-1	Urine	Cassette	1T	FDA
	FYL-1CAH156-5			5T	
	FYL-1CAH156-25			25T	
Marijuana (THC) Home Test	THC-1PGH13	Urine	Panel	1T	НС
Saliva Drug Test (COT)	COT-2FC141	Oral fluid	Cup	100T	FDA
Saliva Drug Test (COT/THC)	D2.12-2FC1	Oral fluid	Cup	100T	FDA

#### **Workflow Solutions**

Product	Product Product Code Details		Packaging	Quantity
	LFS-3.0	For infectious diseases test cassettes, Multi-Drug Test Panels, One Step Cups (Flat), and Multi- Drug Saliva Test Cups	5-slot scanner template, Epson Perfection V39 II	1
Lateral Flow Scanner	LFS-2.0	For Multi-Drug Test Panels, One Step Cups (Flat), and Multi-Drug Saliva Test Cups	Step Cups (Flat), and Multi-Drug	
	LFS-1.0	For Multi-Drug Test Panels	3-slot scanner template, Epson Perfection V39 II flatbed photo scanner, USB 2.0 cable	1
Flatbed Photo Scanner	LFS-SCAN1	Scanner only	Epson Perfection V39 II flatbed photo scanner, USB 2.0 cable	1
Replacement 5-Slot Scanner Template	LFS-ACC1	Template only	5-slot scanner template	1
Replacement 3-Slot Scanner Template	LFS-2.0-ACC1	Template only	3-slot scanner template	1

High sensitivity with a detection limit of 0.02% to 0.30% for

• Color chart printed on each pouch.

Saliva samples can be collected directly in the mouth or in the Collection Cups provided.

Detection window of up to 12 hours before collection.

Results in 2 minutes.

(FDA) US FDA 510(k) Cleared (HC) Health Canada Authorized (CE) CE Marked

### Single Drug Parameters (Urine)

Parameter	Cutoffs (ng/mL)	FDA Cleared	CLIA Waived	Health Canada Authorized	CE Marked
6-MAM 6-Monoacetylmorphine	10			Authorized	$\checkmark$
7-ACL 7- Aminoclonazepam	200			✓	✓
7-ACL 7- Aminoclonazepam	300			$\checkmark$	$\checkmark$
ACE Acetaminophen	5000			✓	✓
ADBB ADBB					✓
ALP Alprazolam	100			✓	✓
AMP Amphetamines	300			$\checkmark$	$\checkmark$
AMP Amphetamines	500	✓	✓	✓	✓
AMP Amphetamines	1000	✓	✓	✓	✓
APVP α-Pyrrolidinopentiophenone	500			✓	✓
BAR Barbiturates	100			✓	✓
BAR Barbiturates	200			✓	✓
BAR Barbiturates	300	✓	✓	$\checkmark$	✓
BUP Buprenorphine	5			✓	 ✓
BUP Buprenorphine	10	✓	✓	✓ ×	· · · · · · · · · · · · · · · · · · ·
BZO Benzodiazepines	100			✓ ×	· ✓
BZO Benzodiazepines	200			✓ ×	· · · · · · · · · · · · · · · · · · ·
BZO Benzodiazepines	300	✓	✓	✓	 ✓
BZO Benzodiazepines	500			✓	✓
CAF Caffeine	8000			✓	✓
CAT Cathine	100			✓	✓
CFYL Carfentanyl	500			✓	✓
CLO Clonazepam	150			$\checkmark$	✓
COC Cocaine	100			✓	✓
COC Cocaine	150	✓	✓	✓	✓
COC Cocaine	200			✓	✓
COC Cocaine	300	✓	✓	✓	$\checkmark$
<b>COT</b> Cotinine	100			✓	✓
<b>COT</b> Cotinine	200			✓	$\checkmark$
<b>COT</b> Cotinine	300			✓	✓
COT Cotinine	600			✓	✓
COT Cotinine	1000			✓	✓
<b>DIA</b> Diazepam	100			✓	✓
EDDP 2-Ethylidene-1,5-dimethyl-3,3 diphenylpyrrolidine	100			✓	✓
EDDP 2-Ethylidene-1,5-dimethyl-3,3 diphenylpyrrolidine	300	~	$\checkmark$	~	$\checkmark$
ETG Ethyl Glucuronide	300			✓	$\checkmark$
ETG Ethyl Glucuronide	500			✓	$\checkmark$
ETG Ethyl Glucuronide	1000			✓	$\checkmark$
FYL Fentanyl	1	✓	✓		$\checkmark$
FYL Fentanyl	10			✓	$\checkmark$
FYL Fentanyl	20			✓	$\checkmark$
GAB Gabapentin	2000			✓	✓
GHB Gamma Hydroxybutyric Acid	10000			✓	✓
HMO Hydromorphone	250			✓	√

Parameter	Cutoffs (ng/mL)	FDA Cleared	CLIA Waived	Health Canada Authorized	CE Marked
HMO Hydromorphone	500			✓	$\checkmark$
HMO Hydromorphone	1000			✓	$\checkmark$
K2 Synthetic Marijuana	25			✓	$\checkmark$
K2 Synthetic Marijuana	30			✓	$\checkmark$
K2 Synthetic Marijuana	50			✓	$\checkmark$
K3 Synthetic Marijuana	25			✓	$\checkmark$
K4 Synthetic Marijuana	25			✓	$\checkmark$
KET Ketamine	300			✓	$\checkmark$
KET Ketamine	500			✓	$\checkmark$
KET Ketamine	1000			✓	✓
KRA Kratom	500			✓	$\checkmark$
LSD Lysergic Acid Diethylamide	20			✓	$\checkmark$
LSD Lysergic Acid Diethylamide	50			✓	$\checkmark$
MCAT Methcathinone	500			✓	$\checkmark$
MDA Tenamfetamine	500			✓	$\checkmark$
MDMA 3,4-Methylenedioxymethamphetamine	300			✓	✓
MDMA 3,4-Methylenedioxymethamphetamine	500	$\checkmark$	$\checkmark$	✓	$\checkmark$
MDMA 3,4-Methylenedioxymethamphetamine	1000			✓	$\checkmark$
<b>MDPHP</b> 3',4'-Methylenedioxy-α-pyrrolidinohexiophenone	500			~	√
MDPV Methylenedioxypyrovalerone	500			✓	✓
MDPV Methylenedioxypyrovalerone	1000			✓	✓
MEP Mephedrone	500			✓	✓
MES Mescaline	500			✓	$\checkmark$
MET Methamphetamine	300			✓	$\checkmark$
MET Methamphetamine	500	$\checkmark$	$\checkmark$	✓	$\checkmark$
MET Methamphetamine	1000	$\checkmark$	$\checkmark$	✓	$\checkmark$
MOP Morphine	100			✓	$\checkmark$
MOP Morphine	200			✓	$\checkmark$
MOP Morphine	300	$\checkmark$	$\checkmark$	✓	$\checkmark$
MPD Methylphenidate	150			✓	✓
MPD Methylphenidate	300			✓	✓
MQL Methaqualone	300			✓	✓
MTD Methadone	200			✓	✓
MTD Methadone	300	✓	✓	✓	✓
NFYL Norfentanyl	20			✓	✓
OPI Opiates	1000			✓	✓
OPI Opiates	2000	✓	$\checkmark$	✓	✓
OXY Oxycodone	100	✓	√	✓	✓
OXY Oxycodone	300			✓	✓
OZP Olanzapine					✓
PCP Phencyclidine	25	✓	$\checkmark$	✓	✓
PGB Pregabalin	500			✓	✓
PGB Pregabalin	1000			✓	$\checkmark$
PPX Propoxyphene	300			✓	✓

Parameter	Cutoffs (ng/mL)	FDA Cleared	CLIA Waived	Health Canada Authorized	CE Marked
<b>QTP</b> Quetiapine					$\checkmark$
RPD Risperidone					$\checkmark$
SOMA Carisoprodol	1000			✓	$\checkmark$
TAP Tapentadol	1000			✓	✓
TCA Tricyclic Antidepressants	300			✓	$\checkmark$
TCA Tricyclic Antidepressants	1000	✓	✓	✓	$\checkmark$
THC Marijuana	25			✓	$\checkmark$
THC Marijuana	50	✓	$\checkmark$	✓	$\checkmark$
THC Marijuana	150			✓	$\checkmark$
THC Marijuana	200			✓	$\checkmark$
THC Marijuana	300			✓	$\checkmark$
THC Marijuana	500			✓	$\checkmark$
TLD Tilidine	300			✓	$\checkmark$
TPM Tropicamide	350			✓	$\checkmark$
TRA Tramadol	100			✓	$\checkmark$
TRA Tramadol	300			✓	$\checkmark$
TZD Trazodone	200			✓	$\checkmark$
XYL Xylazine	1000			✓	
ZAL Zaleplon	100			✓	$\checkmark$
ZOL Zolpidem	25			✓	$\checkmark$
ZOL Zolpidem	50			✓	$\checkmark$
<b>ZOP</b> Zopiclone	50			✓	$\checkmark$

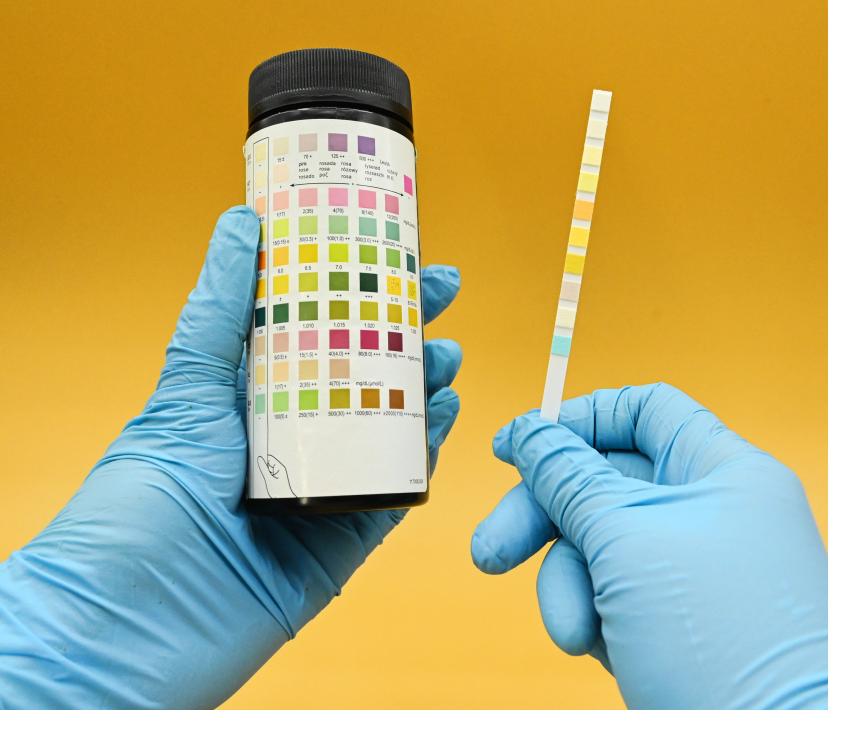
### Adulteration Test Strips

	Parameters
Adulteration (Strip A)	OXI/PCC Oxidants/Pyridinium Chlorochromate / SG Specific Gravity / pH
Adulteration (Strip B)	NIT Nitrite / CRE Creatinine / GLUT Glutaraldehyde

### Single Drug Parameters (Saliva)

Parameter	Cutoffs (ng/mL)	FDA Cleared	CLIA Waived	Health Canada Authorized	CE Marked
6-MAM 6-Monoacetylmorphine	10			$\checkmark$	$\checkmark$
6-MAM 6-Monoacetylmorphine	15				$\checkmark$
ALC Alcohol	0.02% B.A.C.			$\checkmark$	$\checkmark$
AMP Amphetamines	50			✓	$\checkmark$
BAR Barbiturates	50			✓	$\checkmark$
BAR Barbiturates	300			✓	$\checkmark$
BUP Buprenorphine	5			✓	$\checkmark$
BUP Buprenorphine	10			✓	$\checkmark$
BZO Benzodiazepines	10			✓	$\checkmark$
BZO Benzodiazepines	50			✓	$\checkmark$
<b>COC</b> Cocaine	20			✓	$\checkmark$
<b>COC</b> Cocaine	50			✓	$\checkmark$
COD Codeine	10				$\checkmark$
<b>COT</b> Cotinine	30	✓	✓	✓	$\checkmark$
COT Cotinine	50			✓	$\checkmark$

Parameter	Cutoffs (ng/mL)	FDA Cleared	CLIA Waived	Health Canada Authorized	CE Marked
EDDP 2-Ethylidene-1,5-dimethyl-3,3 diphenylpyrrolidine	20			$\checkmark$	$\checkmark$
FYL Fentanyl	10			✓	$\checkmark$
FYL Fentanyl	20			✓	$\checkmark$
K2 Synthetic Marijuana	5			✓	$\checkmark$
K2 Synthetic Marijuana	25				$\checkmark$
KET Ketamine	50			✓	$\checkmark$
KET Ketamine	100			✓	√
LSD Lysergic Acid Diethylamide	25			✓	$\checkmark$
MDMA 3,4-Methylenedioxymethamphetamine	50			✓	√
MDPV Methylenedioxypyrovalerone	50			✓	$\checkmark$
MDPV Methylenedioxypyrovalerone	100			✓	$\checkmark$
MET Methamphetamine	50			✓	$\checkmark$
MOP Morphine	15			✓	$\checkmark$
MQL Methaqualone	100			✓	$\checkmark$
MQL Methaqualone	150			✓	$\checkmark$
MTD Methadone	30			$\checkmark$	✓
MTD Methadone	75			$\checkmark$	✓
<b>OPI</b> Opiates	40			✓	$\checkmark$
OXY Oxycodone	20			$\checkmark$	✓
OXY Oxycodone	50			$\checkmark$	$\checkmark$
PCP Phencyclidine	10			✓	√
PPX Propoxyphene	50			$\checkmark$	$\checkmark$
TCA Tricyclic Antidepressants	100			$\checkmark$	✓
THC Marijuana (Metabolite)	3				✓
THC Marijuana (Metabolite)	12			✓	✓
THC Marijuana (Metabolite)	40				✓
THC Marijuana	25			✓	✓
THC Marijuana	30			✓	✓
THC Marijuana	40	✓			✓
THC Marijuana	50			$\checkmark$	$\checkmark$
TRA Tramadol	50			<b>√</b>	✓



# **Urinalysis**

BTNX Inc. offers a selection of Urinalysis products that empower healthcare professionals by streamlining the process of screening for urinary disorders. Our Urinalysis products are especially useful in the preliminary screening for diabetes, liver diseases, hemolytic diseases, urogenital, and kidney disorders.

### Products

#### **Parameters**

Parameter	Time to Results
ALB Albumin*	60s
ASC Ascorbic Acid	30s
BIL Bilirubin	30s
BLO Blood	60s
CRE Creatinine*	60s
GLU Glucose	30s
KET Ketone	40s

Product	Product Code	Specimen	Format	Pack	License/Status
Liquid Diptube Urine Controls	AUCT-1V1		Controls	1	FDA HC
UTI Urinary Tract Infection Test Strips	UTI-1S1	Urine	Strip	ЗT	FDA HC CE
Urinalysis Reagent Strips	UX.X-1S100	Urine	Strip	100T	FDA HC CE
Microalbumin Creatinine Test Strips	U2.3-1S25	Urine	Strip	25T	FDA HC CE
pH Specific Gravity Test Strips	U2.2-1S100	Urine	Strip	100T	FDA HC CE
Glucose Protein Test Strips	U2.1-100	Urine	Strip	100T	FDA HC CE
Ketone Test Strips	U-KET-1S100	Urine	Strip	100T	FDA HC CE
Urine Analyzer	U120S		Analyzer	1	FDA HC
Urine Analyzer	U121S		Analyzer with barcode reader	1	FDA HC

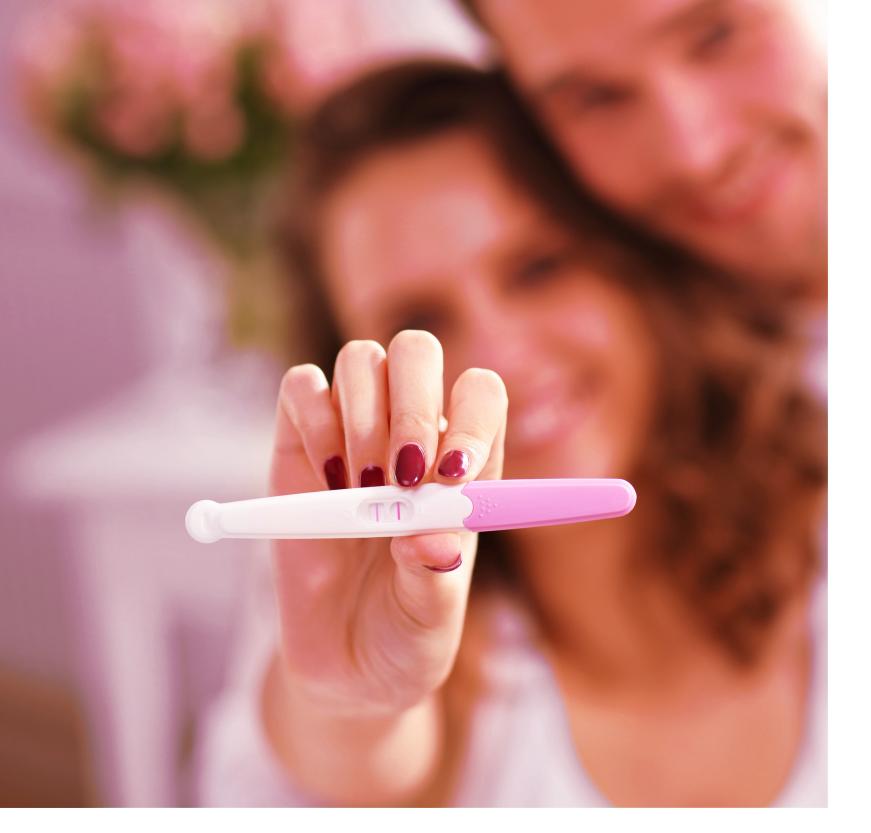


Parameter	Time to Results
LEU Leukocytes	120s
NIT Nitrite	60s
<b>рН</b> рН	60s
PRO Protein	60s
SG Specific Gravity	45s
URO Urobilinogen	60s

\*Available on the 2 Parameter Urinalysis Reagent Strip (2.3) only.

#### (FDA) US FDA 510(k) Cleared (HC) Health Canada Authorized (CE) CE Marked





# **Women's Health**

BTNX Inc. offers an array of Women's Health products tailored to provide healthcare professionals with easy-to-use solutions for the unique health care and diagnostic needs of women.

### Products

### **Pregnancy Tests**

Product	Product Code	Specimen	Format	Pack	License/Status	
Pregnancy Test	HCG-1MNH3		Midstream	ЗT	HC	
Digital Pregnancy Test	HCG-1DNH3	Urine	Digital Midstream	ЗT	НС	
Pregnancy Test	HCG-1M1	Urine	Midstream	1T	FDA HC CE	
Durante and Chile	HCG-1S50	L latera	Chris	50T		
Pregnancy Test Strip	HCG-1S100	Urine	Strip	100T	FDA HC CE	
Pregnancy Test Strip	HCG-1SH50	1 Julie e	Chain	50T	HC	
	HCG-1SH100	Urine	Strip	100T		
	HCG-1SHK50		50T	НС		
Pregnancy Test Strip (with Cups)	HCG-1SHK100	Urine	Strip	100T	HC	
Pregnancy Test Cassette	HCG-1C25	Living	Casaatta	25T	FDA HC CE	
	HCG-1C50	Urine	Cassette	50T	FDA HC CE	
Pregnancy Combo Test Cassette	HCG-3C25	Urine	Cassette	25T	FDA HC CE	

### **Ovulation & Menopause Tests**

Product	Product Code	Specimen	Format	Pack	License/Status	
Ovulation Test Strip	LH-1SH10			10T		
	LH-1SH20	Urine	Strip	20T	HC	
	LH-1SH50			50T		
Ovulation Test Strip (with Cups)	LH-1SHK10			10T		
	LH-1SHK20	Urine	Strip	20T	HC	
	LH-1SHK50			50T		
Ovulation Test Cassette	LH-1C25	Urine	Cassette	25T	HC CE	
FSH Menopause Test Strip	FSH-1S50	FSH-1S50 Urine Strip 501		50T	НС	
FSH Menopause Test Cassette	FSH-1C25	Urine	Cassette	25T	НС	



(FDA) US FDA 510(k) Cleared (HC) Health Canada Authorized (CE) CE Marked





# **Cancer Screening**

BTNX Inc. offers a specialized range of Cancer Screening Products including the Fecal Immunochemical Test (FIT). This product range is intended to assist medical professionals in detecting hemoglobin in feces and to aid in the detection of several gastrointestinal disorders.



### Products

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Product	Product Code	Specimen	Format	Pack	License/Status
Fecal Immunochemical Test Cassette	FOB-9C36	Feces	Cassette	3 boxes of 12T, 36T total per kit	FDA HC CE
Fecal Immunochemical Test (FIT) Control Solutions	FOB-9V-Ctrl		Controls	1	
Fecal Immunochemical Test (FIT) Buffer/Collection Tubes	FOB-9V30		Collection Tubes	30	FDA HC CE
Fecal Immunochemical Test (FIT) Mailer	FOB-0M		Mailers	50	FDA HC CE

### Accessories

BTNX Inc. offers a range of accessories that compliment our product catalog. From products like sample collection cups to quality management forms; we offer all the products an individual would require to use our rapid diagnostic tests and more.



### **Specimen Collection Cups**



#### Multi-Drug One Step Cup with Vacuum Lid **REF** D12.5-1V1

An easy-to-use one step drug screening solution that can simultaneously detect multiple drugs in urine samples. This integrated vacuum transfer device helps easily, safely and quickly collect samples from cup to tube without exposure to the specimen. This format is a great alternative to the industry's complicated testing procedure.

- Leak-proof screw-on cap.
- Compatible with the Rapid Response<sup>™</sup> Vacuum Transfer Tubes.
- Detects multiple drugs in urine samples.
- Collect sample from cup to tube.



#### **Plastic Collection Cup (Non-Sterile)**

**REF** 02SPC-14, 02SPC-14a

Ideal for collecting, transporting, and testing specimen.

- Non-sterile cup.
- Leak-proof screw-on cap.
- Made with polypropylene for clarity and durability.
- Available with and without a temperature strip (ideal for drug screening).
- 120mL capacity.
- Includes gradations on the cup exterior and labeling space.
- Use with Rapid Response<sup>™</sup> urine test strips, panels, and cassettes, Fecal Immunochemical Test Cassette, Pregnancy Test, and more.



### Plastic Collection Cup with Temperature Strip (Sterile)

REF 02SPC-2h

Ideal for collecting, transporting, and testing specimen. Each sterile cup are individually sealed and packaged.

- Sterile cup equipped with a seal label.
- Leak-proof screw-on cap.
- Made with polypropylene for clarity and durability.
- Includes a temperature strip (ideal for drug screening).
- 120mL capacity.
- Includes gradations on the cup exterior and labeling space.
- Use with Rapid Response<sup>™</sup> urine test strips, panels, and cassettes, Fecal Immunochemical Test Cassette, Pregnancy Test, and more.



#### 6.1 oz Beaker Collection Cup REF 02BKC-3

Ideal for initial collection of urine samples and subsequent pour-off into other containers for easy sample collection.

- Non-sterile cup.
- - 180mL capacity.



### Safety Lancet

REF SLAN-21G-25 Provides fast, safe, and easy method for collecting fingerstick blood samples for diabetes care, monitoring vitamin deficiency levels, infectious disease testing and more. Designed for single-use, the sterilized lancets feature a triple-beveled design, ensuring a strong and sharp rapid puncture for minimal discomfort. The needle automatically retracts and locks after use.

# Vacuum Transfer Tube REF VTT-1V-02

Ideal for a mess-free sample transfer, partitioning urine samples to send to different locations for further laboratory testing. With a capacity of 5mL, quickly and easily transfer samples and transport to laboratories. Compatible with the Rapid Response<sup>™</sup> Multi-Drug One Step Cup with Vacuum Lid. Each tube includes an identification label.

#### Micro Scoops (5-10mg) REF 02MSP-25

Ideal for diluting and testing substances with Rapid Response<sup>™</sup> harm reduction test strips. Its compact size (14cm) ensures it can be easily included in any test strip distribution program offering ease of use and portability for on-the-go testing.

REF 20NAC-40 The Nasal Aspirate Specimen Trap (40 cc) is suitable for specimen collection use with the Rapid Response<sup>™</sup> Influenza A&B Test Cassette (FLUab-19C20) and Rapid Response<sup>™</sup> RSV Test Cassette tests (RSV-19C20/RSV-19C30). This device eliminates possibility of accidental tube separation during specimen transport. Comes with an extra cap designed to seal the trap for transport.

Equipped with a pouring spout and molded gradations.

#### Nasal Aspirate Specimen Trap



#### **Disposable Mask**

REF 02MSK-50

These disposable face masks are for personal use, covering the user's nose and mouth. They are ear loop style, fluid resistant, and made of soft 3-ply non-woven fabric. These masks can be used by the general public or medical personnel but do not provide complete protection from germs and other contaminants. These masks are not considered a Personal Protective Equipment (PPE).



#### **Disposable Virus Sampling Kit - Inactivation Type** REF VTM-501

Used for collection, transportation, and storage of the specimen (virus) extracted from oral, nasal, or nasopharyngeal swab samples for the purpose of in vitro diagnostic examination. The kit mixes the collected specimen with the virus transport media which inactivates the virus while ensuring stability during in vitro storage and transportation.

### **Products**

Product	Product Code	Details	Packaging	Quantity
Multi-Drug One Step Cup with Vacuum Lid	D12.5-1V1	For drug testing urine specimen	Cups	100/case
Plastic Collection Cup (Non-Sterile)	02SPC-14	Plastic sample collection cup with cap	Cups	500/case
Plastic Collection Cup with Temperature Strip (Non-Sterile)	02SPC-14a	Plastic sample collection cup with cap	Cups	500/case
Plastic Collection Cup with Temperature Strip (Sterile)	02SPC-2h	Plastic sample collection cup with cap	Cups	500/case
Beaker Collection Cup	02BKC-3	6.1oz plastic sample collection with pouring spout	Cups	400/case
Micro Scoops	02MSP-25	5-10mg plastic 14cm scoops	Scoops	25
Disposable Mask	02MASK-50	Loop style face mask	Masks	50
Nasal Aspirate Specimen Trap	20NAC-40	For nasal aspirate specimen	Specimen trap	24
Safety Lancet	SLAN-21G-25	For whole blood, serum, or plasma specimen	Lancet	25
Vacuum Transfer Tube	VTT-1V-02	5mL plastic sample collection tube with cap	Collection tube	100
Disposable Virus Sampling Kit - Inactivation Type	VTM-50I	For oral, nasal, or nasopharyngeal swab specimen	Vials	50

# **Services**

### Consultation

Our team of highly trained medical product consultants are equipped with extensive knowledge in the healthcare and biotechnology representative. industry. We offer top-notch consultation and support via phone, email, or in-person meetings Toll Free: 1-888-339-9964 ext. 800 Canada: +1-905-944-9565 ext. 800 with our sales representatives in Canada and the United States. Email: sales@btnx.com

### Shipping

We provide fast shipping services to both Our dedicated support team are here to help Canada and United States. For international with any issues including testing problems, orders, we aim to offer the best shipping options interpreting results, guidance on procedures, and to meet your needs. more. Customer service is available Monday to Friday from 9 AM to 5:30 PM EST.

### **Custom Orders**

We offer customization options for our products, including customizable formats, parameters, and cut-offs for drug screening tests, urinalysis reagent tests, and more, on qualifying orders. Contact us for more information and details.

Toll Free: 1-888-339-9964 ext. 800 Canada: +1-905-944-9565 ext. 800 Email: sales@btnx.com

### **Order Enquiries**

Tests can be ordered through our website by creating an account or by contacting your sales

### **Technical Support**

**Phone:** 1-888-339-9964 ext. 802 Email: support@btnx.com

# Rapid Response DIAGNOSTICS



Business Hours EST (UTC-4): Mon - Fri: 9am - 5:30pm Sat - Sun: Closed Phone: 1-888-339-9964 Email: sales@btnx.com

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