

Rapid
Response™



Diagnostic Solutions!



service **Diagnosis** support
healthcare innovation solution health



619-425-1932



619-425-7917



www.btnx.com

Discover **Rapid Response™** value

- highest quality and competitively priced



Point of Care Diagnostic Tests

BTNX Inc. is a biotechnology company and a world leader in rapid, point-of-care diagnostics. BTNX Inc. specializes in innovation, research, development and manufacturing of advanced in-vitro diagnostic (IVD) tests and information technology systems to manage point-of-care diagnostic test results using HL7/POCT1-A2 compliant software solutions for laboratories, clinics, hospitals and physicians' offices.

BTNX focuses on providing its distributors with the highest quality products at competitive pricing, to increase distributor margins. This is accomplished by building strategic alliances with the most advanced innovative manufacturing facilities, combined with a high caliber team of professionals, BTNX has developed an extremely efficient product development and sourcing infrastructure that is able to deliver real value to its customers



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Urinalysis Reagent Strips

Rapid Response™ Urinalysis Reagent Strips

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Catalogue ID	Product Description	Format	Pack Size
U-KET-1S100	Rapid Response™ 1 Para Ketone Test Strips	Strips	100/bottle
U2.1-1S100	Rapid Response™ 2 Para Glu/Pro Test Strips	Strips	100/bottle
U2.2-1S100	Rapid Response™ 2 Para pH/SG Test Strips	Strips	100/bottle
U4.1-1S100	Rapid Response™ 4 Para (4OB) Test Strips	Strips	100/bottle
U5.1-1S100	Rapid Response™ 5 Para (5OB) Test Strips	Strips	100/bottle
U7.1-1S100	Rapid Response™ 7 Para Test Strips	Strips	100/bottle
URS-1S61	Rapid Response™ 10 Para (10SG) Test Strips	Strips	100/bottle

New!

* U10.1-1S100N	Rapid Response™ 10 Para Test Strips	Strips	100/bottle
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* To be used with Rapid Response™ 100 or 500 Urine Analyzers (UA-100N or UA-500N)!



Product	CPT Description	CPT Code	CPT US\$
Urinalysis Reagent Strips	w/o microscopy	81002	3.57/test



The ideal choice for small labs, nursing homes, walk-in clinics & physicians' offices.

- CLIA Waived
- 60 tests/hour
- Internal memory of last 1000 readings
- Virtually noiseless
- Compact space saving design
- Large bright LCD screen
- Results in 60 seconds
- Connectivity to the LIS/HIS with Rapid Response POCD A Software

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Catalogue ID	Product Description	Format	Pack Size
A * UA-100N	Rapid Response™ 100 Urine Analyzer	Semi Automated	1 unit
B * UA-500N	Rapid Response™ 500 Urine Analyzer	Semi Automated	1 unit
C URS-1S120	Rapid Response™ Point of Care Data Analyzer - P.O.C.D.A	Software	1 unit

New!

* To be used with Rapid Response™ 10 Parameters reagent strips (U10.1-1S100N)!



Rapid Response™ Urine Analyzer



Pregnancy Test Kit

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- For early detection of human chorionic gonadotropin in human urine
- Standardized with WHO international reference standard
- Overall accuracy of 99%
- Sensitivity of 20 mIU/ml - detects pregnancy as early as the first day of the missed period
- 100% specificity, no cross reaction with FSH, LH or TSH
- Fast & accurate: provides results as fast as 5 minutes
- Expiration of 18~24 months from the date of manufacture

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Pregnancy			
Catalogue ID	Product Description	Format	Pack Size
HCG-1S33	Rapid Response™ Pregnancy (HCG) Urine Kit - 20 mIU	Strip	50/Box
HCG-1C34	Rapid Response™ Pregnancy (HCG) Urine Kit - 20 mIU	Cassette	50/Box
HCG-1C25	Rapid Response™ Pregnancy (HCG) Urine Kit - 20 mIU	Cassette	25/Box
HCG-3C50	Rapid Response™ Combo Pregnancy (HCG) Urine/Serum Kit	Cassette	50/Box
HCG-3C25	Rapid Response™ Combo Pregnancy (HCG) Urine/Serum Kit	Cassette	25/Box
HCG-1C25-2000	Rapid Response™ Pregnancy (HCG) Urine Kit - 2000 mIU	Cassette	25/Box

Product	CPT Description	CPT Code	CPT US\$
Pregnancy (HCG) Urine Kit	Urine	81025	8.84/test

- Results available as fast as 5 minutes.
- Room temperature storage with built-in procedural control.
- 100% Specificity - No cross reaction with FSH or TSH.
- A quick & accurate ovulation predictor kit.
- Recommended format for professional use.

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Ovulation			
Catalogue ID	Product Description	Format	Pack Size
LH-1C50	Rapid Response™ Ovulation (LH) Urine Kit - 25 mIU	Cassette	50/Box
LH-1C25	Rapid Response™ Ovulation (LH) Urine Kit - 25 mIU	Cassette	25/Box

Product	CPT Description	CPT Code	CPT US\$
Ovulation Urine (LH) Kit	Urine	84830	14.02/test

Ovulation Test Kit



Menopause Test Kit

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- A non-invasive and cost-effective alternative to conventional blood analysis.
- Sensitivity of 25 mIU/mL.
- 100% Specificity - No cross reaction with HCG, TSH, & LH.
- Overall accuracy of 99%
- Results available in 3 minutes.
- A quick & accurate test to aid in the detection of menopause.

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Menopause

Catalogue ID	Product Description	Format	Pack Size
FSH - 1C50	Rapid Response™ Menopause (FSH) Urine Kit - 25 mIU	Cassette	50/Box
FSH - 1C25	Rapid Response™ Menopause (FSH) Urine Kit - 25 mIU	Cassette	25/Box

Product	CPT Description	CPT Code	CPT US\$
Menopause (FSH) Urine Kit	Urine	83001QW	25.97/test

Rapid Response™

Strep A

- Qualitative lateral flow immunoassay for the detection of Strep A carbohydrate antigen in a throat swab
- Offers 95% accuracy v/s culture (Gold standard) in rare and 1+ colonies
- Easy to read results within 5 minutes
- 16~18 months expiry from the date of manufacturing
- Room temperature storage with built in procedural control
- No cross reaction with other β -hemolytic streptococci



95% overall accuracy in Rare & 1+ colonies vs. culture (Gold Standard)

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Strep A			
Catalogue ID	Product Description	Format	Pack Size
STR-15S25	Rapid Response™ Strep A Test Kit	Strip	25/Box

Product	CPT Description	CPT Code	CPT US\$
Strep A Test Kit	Throat Swab	87880QW	16.76/test



Mono

Mono

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- A rapid test used to aid in the early & accurate diagnosis of Infectious Mononucleosis.
- Results ready in 5 minutes.
- Overall accuracy of 99%
- Overall sensitivity and specificity of 99%
- Room temperature storage with built in procedural control.

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Mono

Catalogue ID	Product Description	Format	Pack Size
MON-13C15	Rapid Response™ Mono Test Kit	Cassette	15/Box

Product	CPT Description	CPT Code	CPT US\$
Mononucleosis Test Kit	Whole Blood	86308QW	7.23/test



H. pylori

- A rapid test that provides aid in the early & accurate diagnosis of infection by H. pylori.
- Overall accuracy of 88%
- Overall sensitivity & specificity of 88%
- Flexibility in testing - Whole Blood, Serum or Plasma can be used!
- Room temperature storage with built in procedural control.

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H.pylori

Catalogue ID	Product Description	Format	Pack Size
HPY-13C15	Rapid Response™ H. pylori Test Kit	Cassette	15/Box

Product	CPT Description	CPT Code	CPT US\$
H.pylori Test Kit	Whole Blood	86318QW	18.09/test



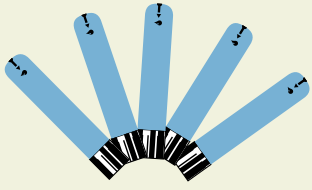
Blood Glucose Meter



Blood Glucose Meter Kit

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**Amperimetric
Biosensor
Technology!**



- Large LCD Display
- 7 Second Reaction Time
- Indicates ketone warning
- Single button operation
- Requires only 0.7 µl blood
- FDA cleared for alternate site testing



Other Accessories

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Catalogue ID	Product Description	Format	Pack Size
A 04GLU-69	Rapid Response™ Blood Glucose 2 Vials of 25 strips - 0.7µl + code chip	2 Vials	50 strips/Box
B 04GLU-67	Rapid Response™ Blood Glucose Meter starter pack, 10 lancets, lancing device, sporty carrying case, owner's manual and warranty card	Meter	1 each/Box
C 04GLU-48	Rapid Response™ Lancing Device	Device	1 unit/Box
D 04GLU-47	Rapid Response™ Lancets (100)	Lancets	100/Box
E 04GLU-49	Rapid Response™ Blood Glucose Controls - High & Low	Vials	1 each/Box
F 04GLU-51	Rapid Response™ Software CD with cables and instruction booklet + blisterpack	CD and Cable	1 CD 1 Cable



Multi-Drug Panel



DRUG TEST	ACRONYM	CUT-OFF LEVEL
Amphetamine	AMP	300 ng/mL 1000 ng/mL
Barbiturate	BAR	200 ng/mL 300 ng/mL
Benzodiazepine	BZO	300 ng/mL
Buprenorphine	BUP	10 ng/mL
Cocaine	COC	300 ng/mL
Ecstasy	MDMA	500 ng/mL
EDDP (Methadone Metabolite)	EDDP	100 ng/mL
Marijuana	THC	20 ng/mL 50 ng/mL
Methadone	MTD	300 ng/mL
Methamphetamine	MET	300 ng/mL 500 ng/mL 1000 ng/mL
Morphine	MOP	300 ng/mL 2000 ng/mL
Opiate	OPI	2000 ng/mL
Oxycodone	OXY	100 ng/mL
Phencyclidine	PCP	25 ng/mL
Propoxyphene	PPX	300 ng/mL
Tricyclic Antidepressant	TCA	1000 ng/mL

Multi-Drug Panel

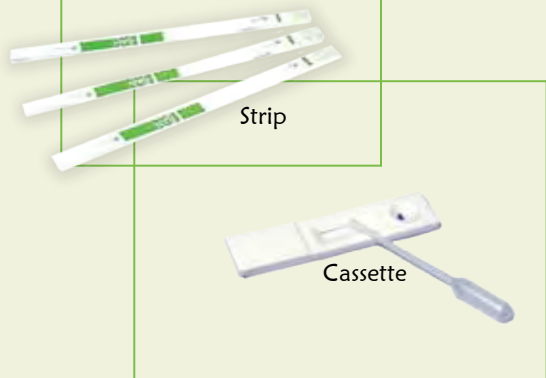
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- A one-step rapid dip test
- Simple to use
- Easy-to-read results are ready in minutes
- Any combinations ranging from 1 test panel to 12 test panels
- 99% accurate

Strips and Cassettes



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- A rapid test used to detect a specific drug in urine.
- Results ready in minutes.
- 99% Accurate.
- Set to SAMHSA Cut-off levels.

DRUG TEST	ACRONYM	CUT-OFF LEVEL
Amphetamine	AMP	300 ng/mL 1000 ng/mL
Barbiturate	BAR	200 ng/mL 300 ng/mL
Benzodiazepine	BZO	300 ng/mL
Buprenorphine	BUP	10 ng/mL
Cocaine	COC	300 ng/mL
Ecstasy	MDMA	500 ng/mL
EDDP (Methadone Metabolite)	EDDP	100 ng/mL
Marijuana	THC	20 ng/mL 50 ng/mL
Methadone	MTD	300 ng/mL
Methamphetamine	MET	300 ng/mL 500 ng/mL 1000 ng/mL
Morphine	MOP	300 ng/mL 2000 ng/mL
Opiate	OPI	2000 ng/mL
Oxycodone	OXY	100 ng/mL
Phencyclidine	PCP	25 ng/mL
Propoxyphene	PPX	300 ng/mL
Tricyclic Antidepressant	TCA	1000 ng/mL

Integrated Cup



Integrated Cup

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- Provides a convenient and easy to use one-step collection and testing system
- Reusable sample for GC/MS confirmation
- Combines a urine collection device with a built-in multi-drug test panel
- 99% accurate
- Easy-to-read results are ready in minutes
- No specimen handling required
- Allows for easy documentation of results that can be photocopied
- Any combinations ranging from 1 test panel to 12 test panels

DRUG	ACRONYM	SPECIFICATION
Amphetamine	AMP	300 ng/mL 1000 ng/mL
Barbiturate	BAR	300 ng/mL
Benzodiazepine	BZO	300 ng/mL
Buprenorphine	BUP	10 ng/mL
Cocaine	COC	300 ng/mL
Ecstasy	MDMA	500 ng/mL
Marijuana	THC	50 ng/mL
Methadone	MTD	300 ng/mL
Methamphetamine	MET	300 ng/mL 500 ng/mL 1000 ng/mL
Morphine	MOP	300 ng/mL 2000 ng/mL
Opiate	OPI	2000 ng/mL
Oxycodone	OXY	100 ng/mL
Phencyclidine	PCP	25 ng/mL
Propoxyphene	PPX	300 ng/mL
Tricyclic Antidepressant	TCA	1000 ng/mL



Fecal Occult Blood Test

Fecal Occult Blood Test



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- Detects human hemoglobin only
- Sensitivity & specificity of 98%
- No food or vitamin restrictions
- Complete kit with sample collection tubes, diluent, and procedural guide
- Room temperature storage with built-in procedural control

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Catalogue ID	Product Description	Format	Pack Size
FOB-9C30	Rapid Response™ Fecal Occult Blood Test Kit	Cassette	30/Box
FOB-0T	Rapid Response™ Fecal Occult Blood Buffer Tubes	Tube	10/Box
FOB-0M	Rapid Response™ Fecal Occult Blood Mailers	Mailer	50/Box
FOB-9V-Ctrl	Rapid Response™ Fecal Occult Blood Pos/Neg Controls	Vial	8/Box

Product	CPT Description	CPT Code	CPT US\$
Fecal Occult Blood Test Kit	Feces	82274QW	22.22/test



Product	CPT Description	CPT Code	CPT US\$	CPT Description	CPT Code	CPT US\$
Urinalysis Reagent Strips	w/microscopy	81000	4.43	w/o microscopy	81002	3.57
Urinalysis 2 Advanced Strips (microalbumin & creatinine)	w/microscopy	82044QW/ 82570QW	13.62			
Urinalysis 11 Advanced Strips (with microalbumin & creatinine)	w/microscopy	81001/ 82570QW	11.66	w/o microscopy	81002/ 82570QW	10.80
Pregnancy (HCG) Urine Kit	urine	81025	8.84			
Ovulation Urine (LH) Kit		84830	14.02			
Menopause (FSH) Urine Kit		83001QW	25.97			
Strep A Test Kit		87880QW	16.76			
H.pylori Test Kit	serum/plasma	86318	18.09	whole blood	86318QW	18.09
Mononucleosis Test Kit		86308	7.23	whole blood	86308QW	7.23
Fecal Occult Blood Test Kit	colorectal	82770	22.22	other IDC-9 indicators	82274QW	22.22



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