

Secobarbital(BAR)	2-4 hours	1-4 days
Oxazepam (BZO)	2-7 hours	1-2 days
Cocaine (COC)	1-4 hours	2-4 days
Methamphetamine (MET)	2-7 hours	2-4 days
Methylenedioxymethamphetamine (MDMA)	2-7 hours	2-4 days
Buprenorphine(BUP)	4 hours	1-3 days
Morphine (MOR)	2 hours	2-3 days
Methadone (MTD)	3-8 hours	1-3 days
Phencyclidine (PCP)	4-6 hours	7-14days
Notriptyline (TCA)	8-12hours	2-7 days
Marijuana (THC)	2 hours	Up to 5+ days
Oxycodone(OXY)	4 hours	1-3 days
Propoxyphene (PPX)	2-4 hours	1-4 days
Methadone metabolite (EDDP)	2 hours	2 to 6 days

CONFIRMATION TESTING

- Write Identification Number on the label.
- Open the Labeled Vial and carefully pour the urine specimens from the urine cup into the Labeled Vial. Fill the vial to about two thirds (2/3) full and tightly close the cap.
- Please fill out name, return address, and cell phone number on Mailing Box.
- Place labeled vial in shipping bag and seal the bag.
- Place the sealed Shipping bag in the Mailing Box.
- Mail the box using any US Postal Service.
- Contact the lab if you do not get the result in 5 days.

MORE INFORMATION AND RESOURCES

You can contact your health care provider, or any of the following organizations listed below for additional information and/or counseling regarding substance abuse prevention and treatment:

- American Council for Drug Education (ACDE)
1-800-DRUGHELP / www.ade.org
- Center for Substance Abuse Treatment (CSAT)
1-877-SAMHSA-7 / www.samhsa.gov
- The National Council on Alcoholism and Drug Dependence (NCADD)
1-800-NCA-CALL / www.ncadd.org
- Pride Youth Program formerly Parent's Resource Institute for Drug Education, Inc. (PRIDE)
1-800-668-9277 / www.prideyouthprogram.org
- The Treatment Center
1-877-409-9043 / www.thetreatmentcenter.org

PERFORMANCE CHARACTERISTICS

A. Accuracy

The accuracy of the test was confirmed by testing 80 clinical urine specimens in parallel with LC-MS. The results are shown below. The test is accurate at least 96 percent.

AMP

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	0	14	25
	Negative	10	20	1	0
Operator B	Positive	0	1	15	25
	Negative	10	20	0	0
Operator C	Positive	0	0	14	25
	Negative	10	20	1	0

% agreement among positives is 98.3%

% agreement among negatives is 99.2%

BAR

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	1	14	25
	Negative	10	20	1	0
Operator B	Positive	0	1	15	25
	Negative	10	20	0	0
Operator C	Positive	0	1	15	25
	Negative	10	20	0	0

% agreement among positives is 99.2%

% agreement among negatives is 97.5%

BUP

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	2	14	25
	Negative	10	20	1	0
Operator B	Positive	0	2	14	25
	Negative	10	20	1	0
Operator C	Positive	0	2	14	25
	Negative	10	20	1	0

% agreement among positives is 97.5%

% agreement among negatives is 95%

BZO

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	0	14	25
	Negative	10	20	1	0
Operator B	Positive	0	0	14	25
	Negative	10	20	1	0
Operator C	Positive	0	1	15	25
	Negative	10	20	0	0

% agreement among positives is 98.3%

% agreement among negatives is 99.2%

COC

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	2	15	25
	Negative	10	20	0	0
Operator B	Positive	0	0	15	25
	Negative	10	20	0	0
Operator C	Positive	0	1	13	25
	Negative	10	20	2	0

% agreement among positives is 98.3%

% agreement among negatives is 97.5%

EDDP

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	2	14	25
	Negative	10	20	1	0
Operator B	Positive	0	0	15	25
	Negative	10	20	0	0
Operator C	Positive	0	1	14	25
	Negative	10	20	1	0

% agreement among positives is 98.3%

% agreement among negatives is 97.5%

MDMA

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	1	14	25
	Negative	10	20	1	0
Operator B	Positive	0	1	14	25
	Negative	10	20	1	0
Operator C	Positive	0	1	15	25
	Negative	10	20	1	0

% agreement among positives is 98.3%

% agreement among negatives is 97.5%

MET

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	1	15	25

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator B	Positive	0	1	14	25
	Negative	10	20	1	0
Operator C	Positive	0	0	15	25
	Negative	10	20	0	0

% agreement among positives is 99.2%

% agreement among negatives is 98.3%

MOR

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	2	15	25
	Negative	10	20	0	0
Operator B	Positive	0	1	14	25
	Negative	10	20	1	0
Operator C	Positive	0	0	14	25
	Negative	10	20	1	0

% agreement among positives is 98.3%

% agreement among negatives is 97.5%

MTD

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	2	15	25
	Negative	10	20	0	0
Operator B	Positive	0	1	14	25
	Negative	10	20	1	0
Operator C	Positive	0	1	15	25
	Negative	10	20	0	0

% agreement among positives is 99.2%

% agreement among negatives is 96.7%

OXY

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	1	15	25
	Negative	10	20	0	0
Operator B	Positive	0	0	14	25
	Negative	10	20	1	0
Operator C	Positive	0	1	15	25
	Negative	10	20	0	0

% agreement among positives is 99.2%

% agreement among negatives is 98.3%

PCP

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	2	14	25
	Negative	10	20	1	0
Operator B	Positive	0	0	14	25
	Negative	10	20	1	0
Operator C	Positive	0	1	14	25
	Negative	10	20	1	0

% agreement among positives is 97.5%

% agreement among negatives is 97.5%

PPX

Test	Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	1	15	25
	Negative	10	20	0	0
Operator B	Positive	0	1	15	25
	Negative	10	20	0	0

Operator C	Negative	10	20	9	0	0
	Positive	0	0	0	15	25
	Negative	10	20	10	0	0

% agreement among positives is 100%

% agreement among negatives is 98.3%

TCA

Test		Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	0	0	15	25
	Negative	10	20	10	0	0
Operator B	Positive	0	0	1	14	25
	Negative	10	20	9	1	0
Operator C	Positive	0	0	0	14	25
	Negative	10	20	10	1	0

% agreement among positives is 98.3%

% agreement among negatives is 99.2%

THC

Test		Drug-free	Low Negative (<50% the cutoff conc)	Near Cutoff Negative (Between <50% below up to the cutoff conc)	Near Cutoff Positive (Between the cutoff and 50% above cutoff conc)	High Positive (>50% above the cutoff conc)
Operator A	Positive	0	0	1	14	25
	Negative	10	20	9	1	0
Operator B	Positive	0	0	1	15	25
	Negative	10	20	9	0	0
Operator C	Positive	0	0	0	14	25
	Negative	10	20	10	1	0

% agreement among positives is 98.3%

% agreement among negatives is 98.3%

B. Specificity and Cross-reactivity

The following table lists compounds that are positively detected in Precision DX Panel Dip.

AMP

Amphetamine (Cut-off=1000 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
D - Amphetamine	1000	100%
L - Amphetamine	20000	5%
DL - Amphetamine	3000	33%
Phentermine	30000	3.3%
Hydroxyamphetamine	8000	12.5%
Methylenedioxyamphetamine (MDA)	20000	5%
d-Methamphetamine	> 100000	<1%
l-Methamphetamine	> 100000	<1%
Ephedrine	> 100000	<1%
Methylenedioxyethylamphetamine (MDE)	> 100000	<1%
3,4-methylenedioxy-methamphetamine (MDMA)	> 100000	<1%

BAR

Secobarbital (Cut-off=300 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Secobarbital	300	100%
Amobarbital	1000	30%
Alphenal	62.5	480%
Aprobarbital	250	120%
Butabarbital	100	300%
Butethal	500	60%
Butalbital	5000	6%
Cyclopentobarbital	500	60%
Pentobarbital	200	150%
Phenobarbital	300	100%

BUP

Buprenorphine (Cut-off=10 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Buprenorphine	10	100%
Buprenorphine -3-D-Glucuronide	10	100%

Norbuprenorphine	50	20%
Norbuprenorphine-3-D-Glucuronide	100	10%
Morphine	> 100000	<0.01%
Oxymorphone	> 100000	<0.01%
Hydromorphone	> 100000	<0.01%

BZO

Oxazepam (Cut-off=300 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Oxazepam	300	100%
Alprazolam	150	200%
a-Hydroxyalprazolam	1000	30%
Bromazepam	1000	30%
Chlordiazepoxide	63	476.2%
Clonazepam	2500	12%
Clobazam	75	400%
Clorazepate dipotassium	100	300%
Desalkylflurazepam	500	60%
Diazepam	500	60%
Estazolam	500	60%
Flunitrazepam	> 50000	<0.6%
D,L-Lorazepam	10000	3%
Midazolam	10000	3%
Nitrazepam	75	400%
Norchlordiazepoxide	62.5	480%
Nordiazepam	125	240%
Temazepam	75	400%
Triazolam	1000	30%

COC

Cocaine (Cut-off=300 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Benzoylcegonine	300	100%
Cocaine HCl	750	40%
Cocacethylene	12500	2.4%
Ecgonine	32000	0.9%
Norcocaine	100000	0.3%

EDDP

EDDP(Cut-off=300 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
EDDP(2-ethylidene-1,5-dimethyl-3,3-diphenylpyrrolidine)	300	100%
EMDP(2-Ethyl-5-methyl-3,3-diphenylpyrrolidine)	> 100000	<0.3%
Disopyramide	75	400%
Methadone	> 100000	<0.3%
LAAM (Levo-alpha-acetylmethadol) HCl	> 100000	<0.3%
Alpha Methadol	> 100000	<0.3%
Doxylamine	> 100000	<0.3%

MDMA

MDMA (Cut-off=500 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Methylenedioxy-methamphetamine (MDMA)	500	100%
3,4-Methylenedioxyamphetamine (MDA)	5000	10%
3,4-Methylenedioxyethylamphetamine	300	166.7%
d-methamphetamine	>50000	<1%
d-amphetamine	>50000	<1%
l-amphetamine	>50000	<1%
l-methamphetamine	>50000	<1%

MET

Methamphetamine (Cut-off=1000 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
D(+)-Methamphetamine	1000	100%
(+/-)3,4-Methylenedioxy-n-ethylamphetamine (MDEA)	10000	10%
D/L-Methamphetamine	1000	100%
p-Hydroxymethamphetamine	10000	10%
D-Amphetamine	> 100000	<1%
L-Amphetamine	> 100000	<1%

Chloroquine	50000	2%
(+/-)-Ephedrine	4000	25%
L-Methamphetamine	10000	10%
(+/-)3,4-Methylenedioxyamphetamine	> 100000	<1%
β-Phenylethylamine	7500	13.3%
Trimethobenzamide	20000	5%
(+/-)3,4-methylenedioxy-methamphetamine(MD MA)	500	200%

Morphine (Cut-off=2000 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Morphine	2000	100%
Acetylmorphine	2500	80%
Codeine	1000	200%
Ethyl Morphine	250	800%
Heroin	5000	40%
Hydromorphone	2500	80%
Hydrocodone	5000	40%
Thebaine	13000	15.4%
Morphine-3- β-glucuronide	Negative at 200000	<1%
Procaïne	Negative at 400000	<0.5%
Levorphanol	Negative at 400000	<0.5%
Oxycodone	Negative at 400000	<0.5%
Oxymorphone	Negative at 400000	<0.5%

MTD

Methadone (Cut-off=300 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Methadone	300	100%
Doxylamine	5000	6%
LAAM HCl	10000	3%
Alpha Methadol	2000	15%
EDDP	> 100000	<0.3%
EMDP	> 100000	<0.3%

OXY

Oxycodone (Cut-off=100 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Oxycodone	100	100%
Dihydrocodeine	>100000	<0.1%
Codeine	>100000	<0.1%
Hydromorphone	>100000	<0.1%
Morphine	>100000	<0.1%
Buprenorphine	>100000	<0.1%
Ethylmorphine	>100000	<0.1%
Oxymorphone	250	40%
Hydrocodone	3125	3.2%

PCP

Phencyclidine (Cut-off=25 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Phencyclidine	25	100%
4-Hydroxyphencyclidine	75	33.3%

PPX

Propoxyphene (Cut-off=300 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
d-Propoxyphene	300	100%
D-Norpropoxyphene	333	90.1%

TCA

Nortriptyline (Cut-off=1000 ng/mL)	Concentration(ng/ml)	%Cross-Reactivity
Nortriptyline	1000	100%
Amitriptyline	750	133.3%
Clomipramine	10000	10%
Desipramine	200	500%
Doxepin	1250	80%
Imipramine	625	160%
Maprotiline	2000	50%
Nordoxepin	1000	100%
Promazine	1500	66.7%
Promethazine	25000	4%

Over 100 commonly used medications were tested. It found that they have no influence on the test.

Acetaminophen	β-Estradiol	Oxalic acid
Acetophenetidin	Erythromycin	Oxolinic acid
N-Acetylprocainamide	Fenoprofen	Oxymetazoline
Acetylsalicylic acid	Furosemide	Papaverine
Albumin	Gentisic acid	Penicillin G
Aminopyrine	Hemoglobin	Perphenazine
Amoxicillin	Hydralazine	Phenelzine
Ampicillin	Hydrochlorothiazide	Prednisone
Apomorphine	Hydrocortisone	(±)-Propranolol
Ascorbic acid	O-Hydroxyhippuric	Pseudoephedrine
Aspartame	3-Hydroxytyramine	Quinine
Atropine	Ibuprofen	Ranitidine
Benzilic acid	Isoproterenol	Salicylic acid
Benzoic acid	Isosuxprine	Serotonin (5- Hydroxytyramine)
Bilirubin	Ketamine	Sulfamethazine
Chloral hydrate	Ketoprofen	Sulindac
Chloramphenicol	Labetalol	Tetrahydrocortisone 3-(β-Dglucuronide)
Chlorothiazide	Loperamide	Tetrahydrocortisone 3-acetate
Chlorpromazine	Meperidine	Tetrahydrozoline
Cholesterol	Meprobamate	Thiamine
Clonidine	Methoxyphenamine	Thioridazine
Cortisone	Nalidixic acid	Triamterene
(-)-Cotinine	Naloxone	Trifluoperazine
Creatinine	Naltrexone	Trimethoprim
Deoxycorticosterone	Naproxen	DL-Tryptophan
Dextromethorphan	Niacinamide	Tyramine
Diclofenac	Nifedipine	DL-Tyrosine
Diflunisal	Norethindrone	Uric acid
Digoxin	Noscapine	Verapamil
Diphenhydramine	(±)-Octopamine	Zomepirac
Ecgonine methyl ester		

E. Lay User Study

A study was done at three sites with 310 people. They had different educations and skills. Their ages are from 18 to over 50. Samples were prepared at seven different concentrations. For nearly all samples tested, 90 percent or more were correct.

AMP

% of Cutoff	Number of samples	Amphetamine Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100%	20	0	0	20	100
-75% Cutoff	20	252	0	20	100
-50% Cutoff	170	506	0	170	100
-25% Cutoff	20	748	1	19	95
+25% Cutoff	20	1254	20	0	100
+50% Cutoff	40	1506	40	0	100
+75% Cutoff	20	1747	20	0	100

BAR

% of Cutoff	Number	Secobarbital	Lay person results	The
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	of samples	Concentration by GC/MS(ng/mL)	No. of Positive	No. of Negative	percentage of correct results (%)
-100%	20	0	0	20	100
-75% Cutoff	20	74	0	20	100
-50% Cutoff	170	153	0	170	100
-25% Cutoff	20	224	1	19	95
+25% Cutoff	20	376	19	1	95
+50% Cutoff	40	453	40	0	100
+75% Cutoff	20	527	20	0	100

BUP

% Cutoff	No of samples	Buprenorphine Concentration by GC/MS(ng/mL)	Lay person results		Correct Results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	2.7	0	20	100
-50% Cutoff	170	4.9	0	170	100
-25% Cutoff	20	7.2	1	19	95
+25% Cutoff	20	12.6	19	1	95
+50% Cutoff	40	15.4	40	0	100
+75% Cutoff	20	17.3	20	0	100

BZO

% Cutoff	No of samples	Benzodiazepines Concentration by GC/MS(ng/mL)	Lay person results		Correct Results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	76	0	20	100
-50% Cutoff	170	148	0	170	100
-25% Cutoff	20	223	1	19	95
+25% Cutoff	20	373	20	0	100
+50% Cutoff	40	454	40	0	100
+75% Cutoff	20	529	20	0	100

EDDP

% of Cutoff	Number of samples	EDDP Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	72	0	20	100
-50% Cutoff	170	156	0	170	100
-25% Cutoff	20	221	1	19	95
+25% Cutoff	20	378	19	1	95
+50% Cutoff	40	448	40	0	100
+75% Cutoff	20	522	20	0	100

COC

% of Cutoff	Number of samples	Cocaine Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	76	0	20	100
-50% Cutoff	170	152	0	170	100
-25% Cutoff	20	223	1	19	95
+25% Cutoff	20	377	19	1	95
+50% Cutoff	40	452	40	0	100
+75% Cutoff	20	528	20	0	100

MDMA

% of Cutoff	Number of samples	Ecstasy Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	

-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	122	0	20	100
-50% Cutoff	170	256	0	170	100
-25% Cutoff	20	381	1	19	95
+25% Cutoff	20	631	20	0	100
+50% Cutoff	40	758	40	0	100
+75% Cutoff	20	869	20	0	100

MET

% of Cutoff	Number of samples	Methamphetamine Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	252	0	20	100
-50% Cutoff	170	498	0	170	100
-25% Cutoff	20	752	1	19	95
+25% Cutoff	20	1254	20	0	100
+50% Cutoff	40	1508	40	0	100
+75% Cutoff	20	1748	20	0	100

OPI

% of Cutoff	Number of samples	Opiates Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100%	20	0	0	20	100
-75% Cutoff	20	506	0	20	100
-50% Cutoff	170	993	0	170	100
-25% Cutoff	20	1507	1	19	95
+25% Cutoff	20	2511	19	1	95
+50% Cutoff	40	3012	40	0	100
+75% Cutoff	20	3510	20	0	100

MTD

% Cutoff	No of samples	Methadone Concentration by GC/MS(ng/mL)	Lay person results		Correct Results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	76	0	20	100
-50% Cutoff	170	152	0	170	100
-25% Cutoff	20	226	1	19	95
+25% Cutoff	20	374	20	0	100
+50% Cutoff	40	451	40	0	100
+75% Cutoff	20	523	20	0	100

OXY

% of Cutoff	Number of samples	Oxycodone Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	20	0	100
-75% Cutoff	20	24	20	0	100
-50% Cutoff	170	51	0	170	100
-25% Cutoff	20	73	1	19	95
+25% Cutoff	20	128	19	1	95
+50% Cutoff	40	153	40	0	100
+75% Cutoff	20	172	20	0	100

PCP

% of Cutoff	Number of samples	Phencyclidine Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100%	20	0	0	20	100

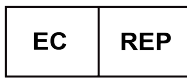
-75% Cutoff	20	7	0	20	100
-50% Cutoff	170	12	0	170	100
-25% Cutoff	20	20	2	18	90
+25% Cutoff	20	30	20	0	100
+50% Cutoff	40	38	40	0	100
+75% Cutoff	20	45	20	0	100



AmericanScreening
 9742 St. Vincent AVE
 Suite 100
 Shreveport, LA 71106
 1-318-798-3306

PPX

% of Cutoff	Number of samples	Propoxyphene Concentration by LC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	79	0	20	100
-50% Cutoff	170	147	0	170	100
-25% Cutoff	20	221	1	19	95
+25% Cutoff	20	377	20	0	100
+50% Cutoff	40	456	40	0	100
+75% Cutoff	20	528	20	0	100



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 9742 St. Vincent Ave Ste 100, Shreveport, LA 71106

Customer Service Phone: 866-526-2873

TCA

% of Cutoff	Number of samples	Nortriptyline Concentration by LC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	255	0	20	100
-50% Cutoff	170	496	0	170	100
-25% Cutoff	20	746	0	20	100
+25% Cutoff	20	1259	19	1	95
+50% Cutoff	40	1508	40	0	100
+75% Cutoff	20	1757	20	0	100

THC

% of Cutoff	Number of samples	Marijuana Concentration by GC/MS (ng/mL)	Lay person results		The percentage of correct results (%)
			No. of Positive	No. of Negative	
-100% Cutoff	20	0	0	20	100
-75% Cutoff	20	14	0	20	100
-50% Cutoff	170	26	0	170	100
-25% Cutoff	20	36	1	19	95
+25% Cutoff	20	64	19	1	95
+50% Cutoff	40	76	40	0	100
+75% Cutoff	20	89	20	0	100

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GLOSSARY OF SYMBOLS

	Catalog number		Temperature limitation
	Consult instructions for use		Batch code
	In vitro diagnostic medical device		Use by
	Manufacturer		Do not reuse