



**PROFILE®-II  
PROFILE®-IIA  
PROFILE-II ER®  
VERDICT®-II**

Drug screening devices for detection of one or multiple drugs and metabolites in human urine.

For complete product information refer to the PACKAGE INSERTS available at [www.medtoxdiagnostics.com/resources](http://www.medtoxdiagnostics.com/resources)

PROFILE®-II / PROFILE®-IIA / PROFILE-II ER® / VERDICT®-II  
PACKAGE INSERT, P/N 101505 Rev. 07/17  
MEDTOX BUPRENORPHINE PACKAGE INSERT,  
P/N 102395 Rev. 8/16

The device detects one or more of the following drug classes at or above the following concentrations:	
Cannabinoids (THC)	50 ng/ml
Opiates (OPI2)	2000 ng/ml
Opiates (OPI3)	300 ng/ml
Amphetamine (AMP)	1000 ng/ml
Cocaine (COC)	300 ng/ml
Phencyclidine (PCP)	25 ng/ml
Tricyclic Antidepressants (TCA)	300 ng/ml
Barbiturates (BAR)	200 ng/ml
Methadone (MTD)	300 ng/ml
Benzodiazepines (BZO)	300 ng/ml
Propoxyphene (PPX)	300 ng/ml
Methamphetamine (MAMP)	1000 ng/ml
MDMA (MAMP)	1500 ng/ml
Oxycodone (OXY)	100 ng/ml
Buprenorphine (BUP)	10 ng/ml

**MEDTOX Diagnostics, Inc.**  
1238 Anthony Road, Burlington, NC 27215  
Phone: 336-226-6311 • Fax: 336-227-7302  
E-mail: [diagnosticssales@medtoxdiagnostics.com](mailto:diagnosticssales@medtoxdiagnostics.com)

## Quick Reference Guide Instructions

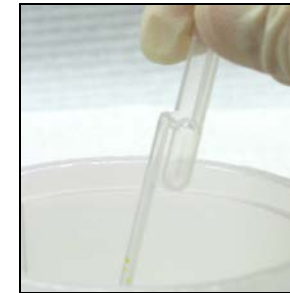
Drug screening tests for *in vitro* diagnostic use only.  
In Canada, for Laboratory use only.



**1)** Collect the urine sample in a clean, dry container. A volume of 45 mL of urine is more than sufficient.



**2)** Remove device from foil pouch. One pouch is needed per sample. Label device with sample identification.



**3)** Squeeze the upper bulb of the pipette and lower the stem into the urine sample.



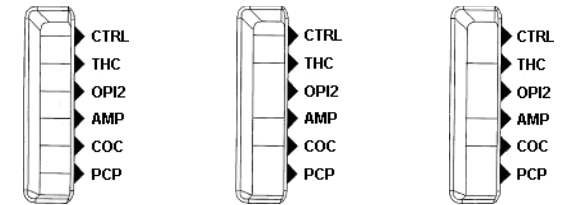
**4)** Release the bulb to fill the stem of the pipette. Excess urine will flow into the lower bulb.

You may notice a reddish-purple color in the sample well. This is normal, do not discard the test.



Example results are shown to the right:

For panels with LFAS Adulterant Strip only:



**All 5 tests Negative**

**OPI2 and PCP Non-Negative**

**All 5 tests Invalid**

**5)** Squeeze the upper bulb and empty all the urine in the stem into the sample well. Excess urine will remain in the lower bulb. Repeat steps 3-5 for all sample wells.

**6)** If Lateral Flow Adulterant Strip (LFAS) is present, see the Color Comparator chart for read times of the strip and interpretation of LFAS results.

LFAS strip, if present, is for forensic/toxicology use only.

**7)** Read Drug Screen test results at 5 minutes.

- **NEG** = a reddish-purple drug line. Reddish-purple CTRL line must be present. Line intensity will vary between CTRL and drug lines and from test to test. Any reddish-purple line visible at 5 minutes (even a faint or broken line) indicates a negative test result.
- **Non-Neg** = no line (or white line) in the test area with CTRL line present; interpreted as a preliminary positive.
- **Invalid** = no CTRL line in the control area. Repeat the test on a new device.