

# PROSCREEN URINE TEST CUPS

## Proscreen Cups™

**The Proscreen™ Urine Test Cup** is a one step immunoassay for the detection of multiple drugs and drug metabolites in urine. This assay is used to obtain a visual, qualitative result and is intended as a screening test only.

- Simple to use- just collect the sample and replace the lid
- Fast- results ready in 1-2 minutes
- Built in specimen-validity test to defeat specimen adulteration\*
- Available in a 6-panel and 12-panel cup
- 6-panel cup is verified to New Zealand standards (NZ4308:2008) and the 12-panel to FDA Levels
- Both types are widely used throughout New Zealand in Laboratories, Corporations and Government bodies

\* This includes; a temperature strip bar, pH, creatinine, Nitrite, bleach and specific gravity tests so you can be confident in your sample



# Proscreen™ Cup Instructions

## Step 1

- ✓ Collect specimen in cup – collector retains the lid.



## Step 2

- ✓ Verify temperature is within range (32-38 C).



## Step 3

- ✓ Place the lid on the cap and make sure it's tightly sealed.



## Step 4

- ✓ Place cup on its side, so it's resting on the "feet" in the cap. Read results when the lines appear.



## ProScreen Results Interpretation

### Negative

A Negative test is indicated by the presence of a test line below each designated drug.



### Negative

This is also a Negative screen. Even a **very light** colored line indicates a negative result.



### Positive

A Positive test is indicated by the **ABSENCE** of a Test Line below the designated drug, with the Control line present for that channel.



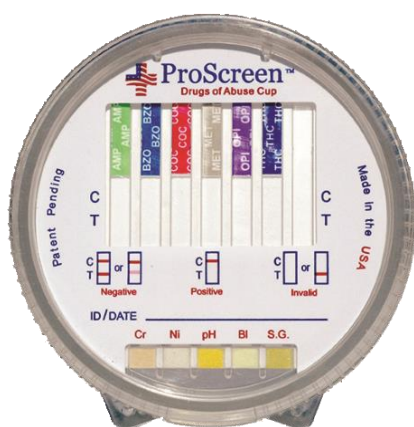
### Invalid

An Invalid test is indicated when the "C" Control Lines are completely missing in one or more of the test windows. In event of an invalid screen a second screen should be run.



## Cut Off Levels Table

TEST	CALIBRATOR	CUT-OFF (ng/ml)
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THC :	Marijuana	50 ng/ml
COC :	Cocaine	300 ng/ml
AMP :	Amphetamine	300 ng/ml
METH:	Methamphetamine	300 ng/ml
OPI :	Opiates	300 ng/ml
BZO :	Benzodiazepine	200 ng/ml

# Approximate detection levels

**NOTE:** The below chart gives approximate detection periods for each substance by test type. The ranges depend on amount and frequency of use, metabolic rate, body mass, age, overall health, drug tolerance, and urine pH.

Drug	Cut-off Level	Approximate Detection Time in Urine
THC	50 ng/ml	0---30 Days
COC	300 ng/ml	2---4 Days
METH	300 ng/ml	3---5 Days
OPI	300 ng/ml	2---4 Days
AMP	300 ng/ml	2---4 Days
BZO	200 ng/ml	3---7 Days