



# ECO CUP II

## 6 Panel Drug Screen Verified to AS/NZ 4308:2008



Also available with **K2**

Verified to Appendix B of the AS/NZ4308:2008 Drug Testing Standard, ECO Cup II offers users who send samples in for GC/MS validation/confirmation screening added convenience with its unique lid designed to vac-u-fill lab vials directly.

Accurate and cost effective 6 panel drug screening- providing results in minutes, with no spills, no fuss, no mess.

Simply collect sample, cap, read results (& vacuum fill direct from container to lab tubes for confirmation screening if required.)

### CONVENIENCE

- Tests for the six drugs of abuse as per AS/NZ4308:2008 requirements/cut-offs
- Incorporates collection and testing
- Temperature strip on cup
- Adulterant strip included to defeat specimen adulteration
- Simple procedure, collect sample read test in 5 minutes, no timing required
- Unique lid vac-u-fills lab collection tubes directly

### PERFORMANCE

- Each test has procedural control built in Colloidal gold technology
- >99% correlation to GC/MS at 97.5% confidence level
- Tested for cross-reactivity against 500 drugs
- **AS/NZ Standard 4308:2008 cut-offs**
- **Verified under Appendix B to the AS/NZ 4308:2008 Standard**

### CUT-OFF LEVELS

- Cut-off levels to AS/NZ Standard 4308:2008 for immunoassay testing : -  
Amphetamines/Methamphetamines 300ng/ml,  
Benzodiazepines 200ng/ml, Cocaine 300ng/ml  
Opiates 300ng/ml, THC (Marijuana) 50ng/ml

### AMP

amphetamines 300ng/ml

### BZO

benzodiazepines 200ng/ml

### COC

cocaine 300ng/ml

### METH

methamphetamine 300ng/ml

### OPI

opiates 300ng/ml

### THC

marijuana 50ng/ml

**\*\* (K2)** 7 panel screen  
Synthetic cannabinoids 20ng/ml

### Plus 3 Integrity Tests

- **Creatinine**
- **pH (alkaline & acidity)**
- **SG -(Specific Gravity)**

**\*\*Also available as 7 panel with K2**



# ECO CUP II

6 Panel Drug Screen  
Verified to  
AS/NZ 4308:2008



ECO Cup II 6 panel drug screen is a rapid urine screening immunoassay device for the detection of the drugs of abuse. Easy to use, accurate and cost effective with results available in minutes it has the added advantage of unique lid, allowing direct vac-u-fill of lab collection tubes ensuring no messy spills.

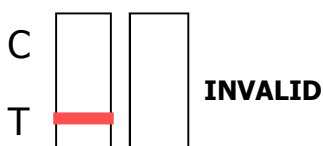
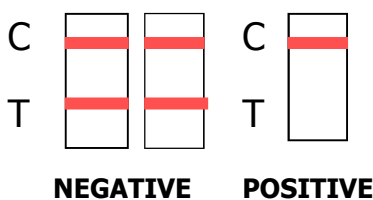
## Easy to Use

Open foil pouch and give specimen cup to donor

1. Donor provides specimen returning sample to collector sealed with lid
  2. Collector checks temperature strip is in range (32-38C)
  3. Collector then peels label from cup.
  4. View results, checking integrity tests with colour card provided
  5. Interpret drug screening results:
    - Control line (C) should appear in all test windows.
    - A second line (T) should then appear for all test windows (**negative**)
- A positive/**non-negative** is indicated by the **ABSENCE** of a test line below the corresponding drug
- line intensity (colour) is **NOT** important)



## Reading Results



Line Intensity is **NOT** important

All positive results are presumptive & should be **confirmed by lab GC/MS (Gas Chromatograph/Mass Spectrometry)**

- Negative results can be read as soon as they appear
- Read non-negative results at 5 minutes
- Line intensity is **NOT** important
- All non-negative results are presumptive and should be confirmed by GC/MS (Gas Chromatograph/Mass Spectrometry)

Negative = 2 lines in each window  
NON Negative = only a Control line visible in window