

## INDUSTRIAL BREATHALYSER

**Andatech Breathalyser AL6000 Pro** is used to measure blood alcohol content through breath analysis. **Andatech AL6000 Pro** is the only semiconductor personal breathalyser in Australia that is certified with Australian Standard.

Key Features:

- Australian Standard AS3547 Approved.
- Accurate and recalibration capabilities
- Portable with single button operation.
- Leading edge semiconductor sensor.
- Digital display with dual mode test.
- Quality and reliable product.
- Cost effective.
- Perfect for personal and industrial uses.

The **Andatech Precision** breathalyser uses an electrochemical fuel cell to measure the concentration of alcohol from exhaled human breath precisely and accurately. It is a highly accurate, 4-digit reading with an ability to retain their calibration over several thousand tests.

**Andatech™ AlcoSense Precision** has direct and passive mode, non-invasive test where no mouthpiece is needed. User can speak or breathe in the slot for mouthpieces.

It is perfect application for law enforcement, work place safety, schools, alcohol treatment, emergency room, medical professional.

## TOXICITY TESTING

### Hair Mineral Analysis (HMA)

HMA can detect whether there is an excess or deficiency of vital nutrient minerals such as calcium, potassium, zinc and iron. It can also identify over-exposure to toxic metals such as aluminium, lead, arsenic and mercury. HMA is an invaluable tool in both every day and preventative health care.

It is a safe, easy-to-use, and reliable test that uses a small hair sample to measure your mineral and toxic element levels. This test provides the accuracy of a laboratory analysis without you having to leave the comfort of your own home.

#### 16 Essential elements:

B, Cr, Mn, Se, Ca, I, Mo, Na, Co, Fe, P, S, Cu, Mg, K, Zn

#### 10 Non-Essential Elements:

Bi, Ge, Au, Li, Pt, Rb, Si, Sn, Ti, V

#### 12 Toxic Elements:

Al, Sb, As, Ba, Be, Cd, Pb, Hg, Ni, Ag, Sr, Tl, W, U



# Health and Safety for the Real World

## Drug & Alcohol Testing for the Work Force



[www.aquarianindustries.com.au](http://www.aquarianindustries.com.au)



## ORAL DRUG TESTING



**Oratect III** is a high quality, accurate, easy-to-use, one piece saliva drug test. The NEW Oratect® III Rapid Saliva Drug Screen Device introduces a blue line indicator for the sufficient collection of saliva. Oratect® III is the only one-step chromatographic immunoassay device for the qualitative detection of marijuana (THC), cocaine, amphetamines, opiates, methamphetamines including MDMA (Ecstasy) and benzodiazepines in oral fluid.

Cut-off levels in line with Australian Standards AS/NZS:4308:2001 immunoassay cut-offs.

### Details:

- Collection and testing in one integrated device
- Increased sensitivity of drug cut-off levels
- Donor performed test with minimal administrator supervision
- Rapid collection and testing: Results in 5 minutes
- User-friendly and non-invasive
- Avoids gender observation
- Eliminates sample adulteration and contamination
- Built-in confirmation for chain-of-custody testing

### Oratect III Plus (with Alcohol detection)

Tests for all Drug Free Workplace substances:

- Alcohol (ALC) 0.02 bac
- THC 40 ng/ml (marijuana)
- COC 20 ng/ml (cocaine/crack)
- AMP 25 ng/ml (Amphetamines)
- MET 25 ng/ml (Methamphetamines eg. ecstasy)
- BZO 5 ng/ml (Benzodiazepines eg. valium)
- OPI 10 ng/ml (Opiates eg. morphine, heroin)

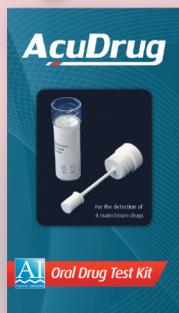
### AcuDrug

- Set to AS 4760 cutoff levels
- CASA Compliant Test Device
- Tests for the Parent THC
- Error Free - Collection test and swab in 1 device.
- Less invasive than urine
- Test anywhere - anytime
- From collection to result in less than 5 minutes
- Easy, Fast and Accurate 1-step test
- Screens for the Delta 9 ( $\Delta 9$ ) THC Component, **not** the metabolite.

### Test Cut-off Levels

- THC : 75 ng/ml (Parent Drug)
- COC : 50 ng/ml
- OPI : 50 ng/ml
- METH : 50 ng/ml

**New: Shelf Ready**



## URINE DRUG TESTING

### ProScreen



- ProScreen Cup is certified to the Australian Standard (AS 4308)
- ProScreen Cup is used by laboratories, government agencies and corporations across Australia!
- Test for 6 drugs as per AS 4308
  - THC50 ng/ml (marijuana)
  - COC300 ng/ml (cocaine/crack)
  - MET300 ng/ml (Methamphetamines eg. ecstasy)
  - BZO200 ng/ml (Benzodiazepines eg. valium)
  - OPI300 ng/ml (Opiates eg. morphine, heroin)
  - AMP 300 ng/ml (Amphetamines)
- Very fast test. Results typically ready in around 2 minutes!
- Incredibly easy to operate – error free test cup!
- Built in tests for adulterants.
  - OX (oxidizing agents bleach etc.)
  - pH (acid level)
  - CR (Creatine)
  - NI (Nitrites)

### EcoCup



- Test for 6 drugs as per AS 4308
  - THC50 ng/ml (marijuana)
  - COC300 ng/ml (cocaine/crack)
  - MET300 ng/ml (Methamphetamines eg. ecstasy)
  - BZO200 ng/ml (Benzodiazepines eg. valium)
  - OPI300 ng/ml (Opiates eg. morphine, heroin)
  - AMP 300 ng/ml (Amphetamines)
- Very fast test. Results typically ready in around 2 minutes!
- Incredibly easy to operate – error free test cup!
- Built in tests for adulterants.
- The EcoCup is another excellent urine test set to the Australian Standards. It also tests for 6 drugs and includes a built in specimen validity test. This is a brand new product to Australia.
- Test is very fast, and very easy to operate. Simply provide the specimen in the cup and cap it. Test runs automatically providing a result in 1-2 minutes.