

Rapid Drug Screen®/Rapid One®



The ultimate in rapid POCT drug testing

Setting the standard for RAPID drug testing

FLEXIBILITY

- ✓ Thirteen drugs of abuse and their metabolites
- ✓ Up to 10 drugs per panel
- ✓ Customized configurations available
- ✓ Multiple cut-offs for some drugs

CONVENIENCE

- ✓ Temperature strip included on collection cup
- ✓ Collection cup allows for visual integrity inspection
- ✓ Donor cannot tamper with test device
- ✓ Simple procedure: insert test card into sample
- ✓ Alternate pipette procedure: two drops per drug
- ✓ Closed cup: no sample manipulation
- ✓ No timing required: control line indicates when to interpret
- ✓ Results ready in 3-5 minutes

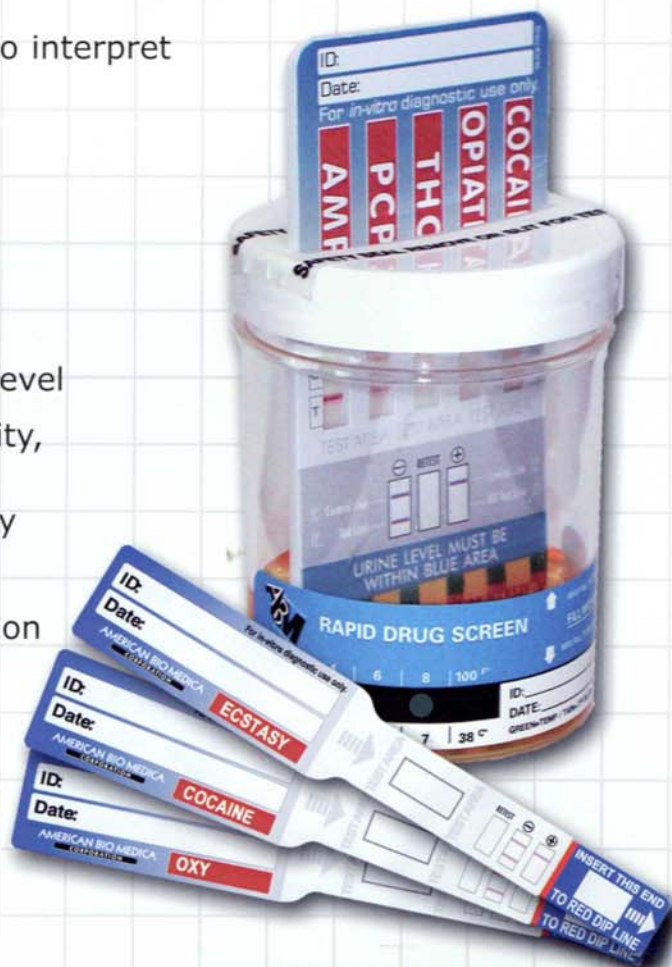
PERFORMANCE

- ✓ Each drug test has a built-in procedural control
- ✓ Results stable for up to one hour
- ✓ >99% correlation to GC/MS at 95% confidence level
- ✓ Colloidal gold technology offers superior sensitivity, accuracy and precision
- ✓ Tested against over 500 drugs for cross-reactivity
- ✓ Designed to detect drugs at SAMHSA cut-offs
- ✓ US FDA 510 (k) cleared for commercial distribution

TRAINING/SUPPORT

- ✓ Web-based with certification test
- ✓ CD-ROM
- ✓ Onsite basic product training
- ✓ Onsite Train the Trainers with toxicology focus
- ✓ Technical support is available 24/7/365

Drug		Urine Cut-off ng/mL
AMP	Amphetamines	1000
BAR	Barbiturates	300
BZO	Benzodiazepine	300
COCAINE	Cocaine	300
ECSTASY	Ecstasy	1000
MTD	Methadone	300
METH	Methamphetamine	1000
OPIATES	Opiates	300 or 2000
OXY	Oxycodone	100
PCP	Phencyclidine	25
PPX	Propoxyphene	300
THC	THC	50
TCA	Tricyclics	1000

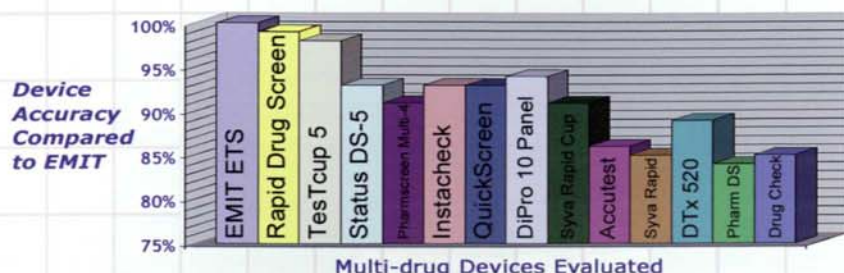


**AMERICAN BIO MEDICA
CORPORATION**

Rapid Drug Screen®/Rapid One®

PERFORMANCE

Rated the most accurate multi-drug panel in the 1999 HHS-Division of Workplace Program study, "An Evaluation of Non-Instrumented Drug Test Devices" which is regarded as the most comprehensive evaluation of POCT drug tests.



Rosita Study (Conducted in Europe)
found no device to be more accurate and
rated Rapid Drug Screen "very good" in
user friendliness, the highest rating given.

Device	Accuracy Compared to EMIT
EMIT ETS	100%
Rapid Drug Screen	99%
TesTcup 5	98%
Status DS-5	93%
PharmScreen Multi-4	91%
InstaCheck	93%
QuickScreen	93%
DiPro 10 Panel	94%
Syva Rapid Cup	91%
Accutest	86%
Syva Rapid Test	85%
DTx 520	89%
PharmScreen DS Card	84%
Drug Check Cup	85%

SIMPLICITY

Test Procedure

Slit the safety seal using corner of test card



Alternate Test Procedure

Low Volume/Pipette Option

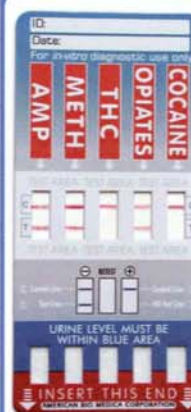
Lay test card flat.
Apply 2-3 drops (about 100uL)
to each sample pad on the test card,
allowing each drop to absorb.



Leave test undisturbed until
control lines form and
background clears.

(Approx. 3-5 minutes)

Interpretation of Results



Negative:
Control line & test line
Positive:
Control line, no test line
Invalid:
No control line
Line intensities may vary.

Control Line
Test Line

AMP NEG
METH NEG
THC POS
OPIATES NEG
COCAINE POS

Results stable up to 60 minutes

About American Bio Medica Corporation

American Bio Medica Corporation (NASDAQ:ABMC) is a biotechnology company that develops, manufactures and markets high quality, point of collection, rapid immunoassay test kits for the detection of substance abuse. ABMC's products are utilized across many market segments such as physician offices, hospitals, laboratories, workplace, drug treatment, schools and criminal justice agencies throughout the world. ABMC offers one of the most comprehensive product portfolios of self-contained, one-step drug screening devices with the widest menu selection available. This allows the user to customize their drug-testing program to be more in-line with local trafficking and drug use trends. All drugs of abuse products manufactured by ABMC are produced and marketed under registered trademarks such as Rapid Drug Screen, Rapid One and Rapid Tec, and have received FDA (Food and Drug Administration) 510(k) designation. Copies of 510(k) letters are available upon request. ABMC was named among the 2002 Deloitte & Touche Technology Fast 500, a listing of the fastest-growing technology companies in North America.



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