



## **ADDENDUM No. "1" to RFP No. B2015028**

### **Drug Screening Cups**

Date of Addendum No. "1" Issued:

December 10, 2015

Purpose of this Addendum is to:

- ❖ Provide answers to questions that were received by the Purchasing Office.

1. What brand of cup is AOSC currently using to detect the 5 panel drugs?  
I-Cup 6 panel cup
2. What are the drug cut-off levels that AOSC currently is using?  
The levels are those set by the Department of Human Services (see the attachment)
3. On page 4, under 2.0 Scope of Work you mentioned that the cup must have adulteration strip. How many adulterations are you seeking 3 OX, SG & PH or 6 OX, SG, PH, BL, CR, NI?  
It is 3 OX,SG & PH
4. Who is the current vendor supplying these Drug Screening cups to AOSC?  
Redwood Toxicology Lab
5. Since the biggest evaluation criteria, and for us all to be competitive, what are you currently being charged – cost per drug screening cup kit including shipping?  
They are 2 dollars per cup
6. Is training the personnel who does the collections of the samples required?
7. What certifications are you looking for from a vendor if we are a Distributor?

Redwood did provide training. They did so through a video. After watching the video our employee's took a test through Redwood and if they passed were given a certificate stating that they are certified to perform testing.

Effective Date: 2013-09-30

DN: 1155942303

CUT OFF SET BY  
DEPT of Health & Human  
Services



One Step Multi-Drug Screen Test  
Card with the Integrated  
iCup®/iCup® A.D. 6 panel

Instruction Sheet for testing of any combination of the following drugs:  
AMP/BAR/BUP/BZO/COC/THC/MTD/mAMP/MDMA/MOP/OPI/OXY/PCP/PPX/TCA

Available with Specimen Validity Tests (S.V.T.) for Oxidants/PCC, Specific Gravity, pH,  
Nitrite, Glutaraldehyde and Creatinine

A rapid, one step screening test for the simultaneous, qualitative detection of multiple drugs and drug metabolites in human urine.

For healthcare professionals including professionals at point of care sites.

Immunoassay for in vitro diagnostic use only.

INTENDED USE

The One Step Multi-Drug Screen Test Card with the Integrated iCup®/iCup® A.D. is a lateral flow chromatographic immunoassay for the qualitative detection of multiple drugs and drug metabolites in urine at the following cut-off concentrations:

Test	Calibrator	Cut off
Amphetamine (AMP 1,000)	d-Amphetamine	1,000 ng/mL
Amphetamine (AMP 300)	d-Amphetamine	300 ng/mL
Barbiturates (BAR)	Sacobarbital	300 ng/mL
Benzodiazepines (BZO)	Oxazepam	300 ng/mL
Buprenorphine (BUP)	Buprenorphine	10 ng/mL
Cocaine (COC 300)	Benzoyllecgonine	300 ng/mL
Cocaine (COC 150)	Benzoyllecgonine	150 ng/mL
Marijuana (THC)	11-nor- $\Delta^9$ -THC-9 COOH	50 ng/mL
Methadone (MTD)	Methadone	300 ng/mL
Methamphetamine (mAMP 1,000)	d-Methamphetamine	1,000 ng/mL
Methamphetamine (mAMP 500)	d-Methamphetamine	500 ng/mL
Methylenedioxymethamphetamine (MDMA)	d,l-Methylenedioxymethamphetamine	500 ng/mL
Opiate (MOP 300)	Morphine	300 ng/mL
Opiate (OPI 2,000)	Morphine	2,000 ng/mL
Oxycodone (OXY)	Oxycodone	100 ng/mL
Phencyclidine (PCP)	Phencyclidine	25 ng/mL
Propoxyphene (PPX)	Propoxyphene	300 ng/mL
Tricyclic Antidepressants (TCA)	Nortriptyline	1,000 ng/mL

Configurations of the One Step Multi-Drug Screen Test Card with the Integrated iCup®/iCup® A.D. come with any combination of the above listed drug analytes. This assay provides only a preliminary analytical test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are indicated.

SUMMARY

The One Step Multi-Drug Screen Test Card with the Integrated iCup®/iCup® A.D. is a rapid urine screening test that can be performed without the use of an instrument. The test utilizes monoclonal antibodies to selectively detect elevated levels of specific drugs in urine.

AMPHETAMINE (AMP 1,000)

Amphetamine is a Schedule II controlled substance available by prescription (Dexedrine®) and is also available on the illicit market. Amphetamines are a class of potent sympathomimetic agents with therapeutic applications. They are chemically related to the human body's natural catecholamines: epinephrine and norepinephrine. Acute higher doses lead to enhanced stimulation of the central nervous system (CNS) and induce euphoria, alertness, reduced appetite, and a sense of increased energy and power. Cardiovascular responses to amphetamines include increased blood pressure and cardiac arrhythmias. More acute responses produce anxiety, paranoia, hallucinations, and psychotic behavior. The effects of Amphetamines generally last 2-4 hours following use and the drug has a half-life of 4-24 hours in the body. About 30% of amphetamines are excreted in the urine in unchanged form, with the remainder as hydroxylated and deaminated derivatives.

The One Step Multi-Drug Screen Test Card with the Integrated iCup®/iCup® A.D. yields a positive result when the concentration of amphetamines in urine exceeds 1,000 ng/mL. This is the suggested screening cut-off for positive specimens set by the Substance Abuse and Mental Health Services Administration (SAMHSA, USA).

AMPHETAMINE (AMP 300)

The One Step Multi-Drug Screen Test Card with the Integrated iCup®/iCup® A.D. yields a positive result when amphetamines in urine exceed 300 ng/mL. See AMPHETAMINE (AMP 1,000) for the summary.

BARBITURATES (BAR)

Barbiturates are CNS depressants. They are used therapeutically as sedatives, hypnotics, and anticonvulsants. Barbiturates are almost always taken orally as capsules or tablets. The effects resemble those of intoxication with