



LABORATORY REPORT

Capstone Diagnostics, LLC

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REQUESTOR	PATIENT	REFERENCE
CAPSTONE DIAGNOSTICS, LLC 6255 BARFIELD RD 155 SANDY SPRINGS, GA 30328	BOND, JAMES D. Chart #: Gender: M DOB: 11/09/1985 Specimen Type: URINE	Requisition ID: Accessioning ID: 1807050138 Collected Date: 07/01/18 Received Date: 07/05/18 14:18 Reported Date: 07/05/18 14:27

Prescribed Medications: Adderall (Amphetamine), Alprazolam, Hydrocodone

Prescribed Results Summary

TEST NAME	OUTCOME	DETERMINATION	DETECTION WINDOW
Amphetamine	Not Detected	INCONSISTENT	1-3 days
Alprazolam	POSITIVE	CONSISTENT	2-4 days
Alpha-HydroxyAlprazolam	POSITIVE	CONSISTENT	3-5 days
Hydrocodone	Not Detected	INCONSISTENT	2-3 days

Unprescribed Drug(s) Found

DETECTED ANALYTE	COMMENTS
Oxycodone	
Oxymorphone	
Noroxycodone	
Ethyl Glucuronide	
Ethyl Sulfate	

Result History

	07/05/2018 1807050134	07/04/2018 1807050135	07/03/2018 1807050136	07/02/2018 1807050137	10/02/2017 1710020115
Unprescribed Drug Found	None	Metoprolol, Zolpidem	7-Hydroxymitragynine, Mitragynine	None	Amphetamine, Alprazolam,
Prescribed Not Found	None	None	None	None	None
Prescribed/Consistent	Amphetamine, Alprazolam,	None	None	AMPHETAMINE, ALPRAZOLAM, HYDROCODONE	None

Specimen Validity Testing

TEST	RESULTS	FLAG	EXPECTED RESULTS	TEST	RESULTS	FLAG	EXPECTED RESULTS
Creatinine	122	NORMAL	20 - 300 mg/dL	Specific Gravity	1.031	NORMAL	1.003 - 1.035

Comments:

- Patient drank martini shaken

COMPREHENSIVE CONFIRM WITH ETG/ETS

Test Screen	Test Outcome	Measured Results *	Creatinine Normalized**	Cutoff *	Determination	Remarks
AMPHETAMINES						
Methamphetamine	Not Detected			100		
Amphetamine	Not Detected			200	INCONSISTENT	
BENZODIAZEPINES						
Alprazolam	POSITIVE	122	100.0	50	CONSISTENT	
7-AminoClonazepam	Not Detected			100		
Lorazepam	Not Detected			100		
Temazepam	Not Detected			50		
Nordiazepam	Not Detected			50		
Diazepam	Not Detected			50		
Oxazepam	Not Detected			100		
Clonazepam	Not Detected			50		
Alpha-HydroxyAlprazolam	POSITIVE	140	114.8	50	CONSISTENT	ALPRAZOLAM: Alpha-HydroxyAlprazolam is a metabolite of Alprazolam (Xanax). The detection of Alpha-HydroxyAlprazolam is consistent with prescribed Alprazolam.
Flunitrazepam	Not Detected			100		

Detection windows may be extended depending upon individual metabolism, the nature of the drug, and the dosage.

The results given are for clinical diagnostic purpose only. The lab performs all confirmations by LC-MS/MS and screens by either EIA or ELISA.

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CAPSTONE DIAGNOSTICS, LLC 6255 BARFIELD RD 155 SANDY SPRINGS, GA 30328	BOND, JAMES D. Chart #: BOND Gender: M DOB: 11/09/1985 Specimen Type: URINE	Requisition ID: Accessioning ID: 1807050138 Collected Date: 07/01/18 Received Date: 07/05/18 14:18 Reported Date: 07/05/18 14:27

OPIATES/OPIOIDS						
Morphine	Not Detected			50		
Codeine	Not Detected			50		
Hydrocodone	Not Detected			50	INCONSISTENT	
Norhydrocodone	Not Detected			50	INCONSISTENT	
Dihydrocodeine	Not Detected			50	INCONSISTENT	
Hydromorphone	Not Detected			50	INCONSISTENT	
6-MAM (Heroin Metabolite)	Not Detected			20		
OXYCODONE						
Oxycodone	POSITIVE	>750	N/A	50	INCONSISTENT	
Oxymorphone	POSITIVE	231	189.3	50	INCONSISTENT	Oxymorphone is a metabolite of oxycodone, its presence indicates the prescribed oxycodone is consistent.
Noroxycodone	POSITIVE	144	118.0	50	INCONSISTENT	
ANTICONVULSANT						
Gabapentin	Not Detected			1000		
FENTANYL						
Fentanyl	Not Detected			3		
Norfentanyl	Not Detected			10		
PREGABALIN						
Pregabalin	Not Detected			100		
TRAMADOL						
Tramadol	Not Detected			50		
o-DesMethylTramadol	Not Detected			50		
MEPERIDINE						
Meperidine	Not Detected			50		
Normeperidine	Not Detected			50		
METHYLPHENIDATE						
Methylphenidate	Not Detected			25		
TRICYCLICS/ANTIDEPRESSANT						
Amitriptyline	Not Detected			50		
Nortriptyline	Not Detected			50		
Imipramine	Not Detected			50		
Desipramine	Not Detected			50		
Fluoxetine	Not Detected			100		
Doxepin	Not Detected			50		
RITALINIC ACID						
Ritalinic Acid	Not Detected			50		
NALOXONE						
Naloxone	Not Detected			50		
BUPRENORPHINE						
Buprenorphine	Not Detected			10		
Norbuprenorphine	Not Detected			20		
METHADONE						
Methadone	Not Detected			100		
EDDP	Not Detected			50		
BARBITURATES						
Butalbital	Not Detected			100		
Phenobarbital-1	Not Detected			100		
Secobarbital	Not Detected			100		
TAPENTADOL						
Tapentadol	Not Detected			50		
DesmethylTapentadol	Not Detected			50		
MUSCLE RELAXERS						
Cyclobenzaprine	Not Detected			50		
CANNABINOIDS						
THC	Not Detected			25		
PROPOXYPHENE						
Propoxyphene	Not Detected			100		
Norpropoxyphene	Not Detected			50		
OTHER ILLICITS						
PCP	Not Detected			25		
MDMA	Not Detected			100		
MDA	Not Detected			100		
Benzoyllecgonine (Cocaine)	Not Detected			100		
ALCOHOL BIOMARKERS						
Ethyl Glucuronide	POSITIVE	1444	1183.6	500	INCONSISTENT	
Ethyl Sulfate	POSITIVE	1326	1086.9	200	INCONSISTENT	
Other Tests						
Naltrexone	Not Detected			50		

* Measured in ng/mL (nanogram of analyte per milliliter)

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