



PATIENT: Doe, John  
 GENDER: M DOB: 01/01/2000  
 ACCESSION: UTT1712881  
 REPORTED: 06/16/2017  
 SPECIMEN: Urine

FACILITY:  
 PHYSICIAN: Test LastMD  
 COLLECTED: 06/14/2017  
 RECEIVED: 06/15/2017  
 SIGNED: Eugene W. Schwilke, Ph.D., D-ABFT-FT

\* Units of measurement are ng/mL unless otherwise noted.

! NON-REPORTED PRESCRIPTIONS/SUBSTANCES DETECTED

Analyte Detected	Medication/Compound	Concentration (ng/mL)*
Amphetamine	Amphetamine Amphetamine/Dextroamphetamine adderall Amphetamine / Dextroamphetamine ( Adderall ) dextroamphetamine lisdexamfetamine lisdexamfetamine ( Vyvanse ) Methamphetamine Selegiline Methamphetamine ( Desoxyn )	2303
Amphetamine is the active drug in Adderall and others. Amphetamine prescription or recent use was not indicated. If detected, recent Amphetamine use is confirmed. NOTE: Amphetamine also is a metabolite of Methamphetamine and Lisdexamfetamine (Vyvanse).		
Diazepam	Diazepam Diazepam ( Valium )	> 2500
Diazepam is the active drug in Valium and others. Diazepam prescription or recent use was not indicated. If detected, recent Diazepam use is confirmed.		
Gabapentin	Gabapentin Neurontin	25.0 (mg/L)
Gabapentin is the active drug in Neurontin, Gralise and others. Gabapentin prescription or recent use was not indicated. If detected, recent Gabapentin use is confirmed.		
Ketamine	Ketamine Ketamine ( Ketalar )	1904
Schedule III drug (Ketalar), abused for its dissociative and hallucinogenic effects. Presence is positive confirmation of recent Ketamine exposure.		
Maprotiline	Maprotiline Maprotiline ( Ludiomil )	2405
Maprotiline is the active drug in Deprilept and others. Maprotiline prescription or recent use was not indicated. If detected, recent Maprotiline use is confirmed.		

SPECIMEN VALIDITY SUMMARY

Test	Outcome	Measured Result	Critical Value
Creatinine	Normal	46.9 mg/dL	20.0 mg/dL
Oxidants	Normal	0.0 ug/mL	200.0 ug/mL
pH	Normal	6.1	< 4.5 OR >= 9
Specific Gravity	Normal	1.011	< 1.001 OR >= 1.030

SCREENING/QUALITATIVE SUMMARY

Analyte	Result	Cutoff (ng/mL)*
Amphetamine	Negative	500
Benzodiazepine	Positive	200
Buprenorphine	Negative	5
Cocaine	Negative	150
Heroin Metabolite	Negative	10
Methadone	Negative	300
Opiate	Negative	300
Oxycodone	Positive	100
Tramadol	Negative	200

## ANALYTICAL SUMMARY

Analyte	Result	Conc (ng/mL)* Current	Conc (ng/mL)* 04/29/2017	LOD (ng/mL)*	Quantitative Range (ng/mL)*
<b>Antidepressant</b>					
Amitriptyline	Negative	ND	ND	50	50 - 2500
Atomoxetine	Negative	ND	ND	50	50 - 2500
Bupropion	Negative	ND	ND	50	50 - 2500
Buspirone	Negative	ND	ND	10	10 - 500
Citalopram/Escitalopram	Negative	ND	ND	50	50 - 2500
Clomipramine	Negative	ND	ND	50	50 - 2500
Desipramine	Negative	ND	ND	50	50 - 2500
Doxepin	Negative	ND	ND	50	50 - 2500
Duloxetine	Negative	ND	ND	50	50 - 2500
Fluoxetine	Negative	ND	ND	50	50 - 2500
Imipramine	Negative	ND	ND	20	20 - 1000
Maprotiline	Positive	2405	ND	50	50 - 2500
Mirtazapine	Negative	ND	ND	50	50 - 2500
Nortriptyline	Negative	ND	ND	50	50 - 2500
O-Desmethylvenlafaxine	Negative	ND	ND	50	50 - 2500
Paroxetine	Negative	ND	ND	50	50 - 2500
Selegiline	Negative	ND	ND	50	50 - 2500
Sertraline	Negative	ND	ND	50	50 - 2500
Trazodone	Negative	ND	ND	50	50 - 2500
Venlafaxine	Negative	ND	ND	50	50 - 2500
Vilazodone	Negative	ND	ND	10	10 - 500
<b>Antipsychotic</b>					
7-Hydroxyquetiapine	Negative	ND	ND	10	10 - 500
Aripiprazole	Negative	ND	ND	50	50 - 2500
Chlorpromazine	Negative	ND	ND	50	50 - 2500
Clozapine	Negative	ND	ND	50	50 - 2500
Haloperidol	Negative	ND	ND	50	50 - 2500
Iloperidone	Negative	ND	ND	50	50 - 2500
Lurasidone	Negative	ND	ND	20	20 - 1000
N-Desmethyloanzapine	Negative	ND	ND	50	50 - 2500
Norquetiapine	Negative	ND	ND	50	50 - 2500
Olanzapine	Negative	ND	ND	20	Qualitative Only
Quetiapine	Negative	ND	ND	50	50 - 2500
Risperidone	Negative	ND	ND	10	10 - 500
Thioridazine	Negative	ND	ND	100	Qualitative Only
Ziprasidone	Negative	ND	ND	10	10 - 500
<b>Benzodiazepine</b>					
2-Hydroxyethylflurazepam	Negative	ND	ND	50	50 - 2500
7-Aminoclonazepam	Negative	ND	ND	10	10 - 500
7-Aminoflunitrazepam	Negative	ND	ND	50	50 - 2500
Alpha-hydroxyalprazolam	Negative	ND	ND	50	50 - 2500
Alpha-hydroxymidazolam	Negative	ND	ND	50	50 - 2500
Alprazolam	Negative	ND	ND	50	50 - 2500

Testing Performed by: Prima Health · 2239 Poydras Street · New Orleans LA, 70119  
 Phone: 800.532.8016 CLIA: 19D2044330 Lab Director: W. Douglas Scheer, PhD.

ACCESSION: UTT1712881  
 PATIENT: Doe, John

Analyte	Result	Conc (ng/mL)* Current	Conc (ng/mL)* 04/29/2017	LOD (ng/mL)*	Quantitative Range (ng/mL)*
Clonazepam	Negative	ND	ND	50	50 - 2500
Diazepam	Positive	> 2500	ND	50	50 - 2500
Lorazepam	Negative	ND	ND	50	50 - 2500
Midazolam	Negative	ND	ND	10	10 - 500
Nordiazepam	Negative	ND	ND	50	50 - 2500
Oxazepam	Negative	ND	ND	50	50 - 2500
Temazepam	Negative	ND	ND	50	50 - 2500
Triazolam	Negative	ND	ND	5	5 - 250
<b>Gabapentin/Pregabalin</b>					
Gabapentin	Positive	25.0 (mg/L)		1.0 (mg/L)	1.0 - 60 (mg/L)
Pregabalin	Negative	ND (mg/L)		0.50 (mg/L)	0.5 - 20 (mg/L)
<b>Illicit</b>					
6-Acetylmorphine (Heroin Metabolite)	Negative	ND	ND	5	5 - 250
7-Hydroxymitragynine	Negative	ND	ND	50	Qualitative Only
Benzoylcegonine (Cocaine Metabolite)	Negative	ND	ND	50	50 - 2500
Marijuana	Negative	ND		20	20 - 200
Methylenedioxyamphetamine (MDA)	Negative	ND	ND	50	50 - 2500
Methylenedioxyethylamphetamine (MDEA)	Negative	ND	ND	50	50 - 2500
Methylenedioxymethamphetamine (MDMA)	Negative	ND	ND	50	50 - 2500
Phencyclidine (PCP)	Negative	ND	ND	5	5 - 250
<b>Miscellaneous/Other</b>					
Chlorpheniramine	Negative	ND		50	50 - 2500
Cotinine (Nicotine Metabolite)	Negative	ND		50	50 - 2500
Dextromethorphan	Negative	ND		50	50 - 2500
ETG (Ethanol Metabolite)	Negative	ND		500	500 - 2000
Ketamine	Positive	1904		50	50 - 2500
Loratadine	Negative	ND		20	Qualitative Only
Promethazine	Negative	ND		50	50 - 2500
<b>Muscle Relaxant</b>					
Carisoprodol	Negative	ND	ND	50	50 - 2500
Cyclobenzaprine	Negative	ND	ND	50	50 - 2500
Meprobamate	Negative	ND	ND	50	50 - 2500
<b>Opioid/Analgesic</b>					
Buprenorphine	Negative	ND	ND	10	10 - 500
Codeine	Negative	ND	ND	50	50 - 2500
EDDP (Methadone Metabolite)	Negative	ND	ND	50	50 - 2500
Fentanyl	Negative	ND	ND	5	5 - 250
Hydrocodone	Negative	ND	ND	50	50 - 2500
Hydromorphone	Negative	ND	ND	50	50 - 2500
Meperidine	Negative	ND	ND	50	50 - 2500
Methadone	Negative	ND	ND	50	50 - 2500
Morphine	Negative	ND	ND	50	50 - 2500
Naloxone	Negative	ND	ND	50	50 - 2500

Analyte	Result	Conc (ng/mL)* Current	Conc (ng/mL)* 04/29/2017	LOD (ng/mL)*	Quantitative Range (ng/mL)*
Naltrexone	Negative	ND	ND	50	50 - 2500
Norbuprenorphine	Negative	ND	ND	10	10 - 500
Norfentanyl	Negative	ND	ND	5	5 - 250
Norhydrocodone	Negative	ND	ND	50	50 - 2500
Normeperidine	Negative	ND	ND	50	50 - 2500
Noroxycodone	Negative	ND	ND	50	50 - 2500
Norpropoxyphene	Negative	ND	ND	50	50 - 2500
O-Desmethyltramadol	Negative	ND	ND	50	50 - 2500
Oxycodone	Negative	ND	ND	50	50 - 2500
Oxymorphone	Negative	ND	ND	50	50 - 2500
Propoxyphene	Negative	ND	ND	50	50 - 2500
Sufentanil	Negative	ND	ND	5	5 - 250
Tapentadol	Negative	ND	ND	50	50 - 2500
Tramadol	Negative	ND	ND	50	50 - 2500
<b>Sedative/Hypnotic</b>					
Zaleplon	Negative	ND	ND	10	10 - 500
Zolpidem	Negative	ND	ND	5	5 - 250
Zopiclone	Negative	ND	ND	10	Qualitative Only
<b>Stimulant</b>					
Amphetamine	Positive	2303	ND	50	50 - 2500
Methamphetamine	Negative	ND	ND	50	50 - 2500
Methylphenidate	Negative	ND	ND	50	50 - 2500
Phentermine	Negative	ND	ND	50	50 - 2500

## LEGAL NOTICES

Prima Health utilizes UHPLC-MS/MS to confirm and quantify drugs and/or their metabolites in patient samples. Metabolism and excretion rates are highly variable and are influenced by multiple factors. The information provided in this report should be combined with clinical observation and professional judgement.

All LC-MS/MS assays (urine and oral fluid), as well as the screening assays for oral fluid, were developed and performance characteristics determined by Prima Health. These assays have not been cleared or approved by the US Food and Drug Administration. FDA does not require these tests to go through premarket FDA review. These tests are used for clinical purposes. They should not be regarded as investigational or for research.

Results should be taken into the whole clinical picture and should not supersede the provider's clinical judgment. Therefore, Prima Health and employees of Prima Health shall have no liability to any person or entity with regard to claims, loss, or damage caused, or alleged to be caused, directly or indirectly, by the use of information contained herein.

This test was developed and its performance characteristics determined by Prima Health. It has not been cleared or approved by the US Food and Drug Administration. FDA does not require this test to go through premarket FDA review. This test is used for clinical purposes. It should not be regarded as investigational or for research. This laboratory is certified under the Clinical Laboratory Improvement Amendments (CLIA) as qualified to perform high complexity clinical laboratory testing.

Specimen Information: Urine or Oral Fluid; Test Method: LC-MS/MS, Marijuana and ETG (Urine only) by EIA.

### Limitations:

Only the results of tests ordered will be reflected. This report relies on prescription information indicated on the requisition form. If prescription information is not indicated, positive results will appear under Non-Reported Prescriptions. Prescription information provided does not replace or in any way alter the patient's official medical record.