

Ordering Provider	Patient Information
John Doe Madison Core Laboratories	MICKEY MOUSE
2705 Artie ST SW Building 400 Huntsville, AL 35805	DOB: 06-21-2010
Phone: (256) 850-0075	Gender: M
Prescribed Medications	
KLONOPIN, MORPHINE	

Reported Findings					
Drug	Result	Cutoff Value (ng/mL)	Conf. Value (ng/mL)	Creatinine Adj. Value (ng/mL)	Detection Window
Consistent					
Morphine (Parent Drug/Metabolite of Codeine and Heroin)	Positive	50	>750	N/R	1-3 Days
7-aminoclonazepam (Metabolite of Clonazepam)	Positive	50	372	422	>3 Days
Inconsistent					
Amphetamine (Parent Drug or Metabolite of Methamphetamine and Benzphetamine)	<b>Positive</b>	50	<b>682</b>	<b>773</b>	1-3 Days
Methamphetamine (Parent Drug/Metabolite of Benzphetamine)	<b>Positive</b>	50	<b>&gt;750</b>	<b>N/R</b>	1-2 Days

#### Immunoassay Analysis

Drug Class	Cutoff Value (ng/mL)	Result
Amphetamine	500	<b>Positive*</b>
Barbituates	200	Negative
Benzodiazepines	200	<b>Positive*</b>
Buprenorphine	5	Negative
Cocaine	150	Negative
Methadone	300	Negative
Opiates	300	<b>Positive*</b>
Oxycodone	300	Negative
PCP	25	Negative
Cannabinoids	100	Negative

\*Presumptive Positive

#### Specimen Validity Testing

Test	Result	Reference Range
Creatinine	115 mg/dL	20-278 mg/dL
pH	5.6	4.5-9.0
Specific Gravity	1.015	1.005-1.030

#### Chiral Methamphetamine

Drug Class	Confirmation Value	Cutoff	Result
d-Methamphetamine	98 %	20 %	Positive

#### Patient Historical Results

Drug	T19-00001	T19-13960	T19-00002
	01/31/20	02/07/20	02/14/20
Morphine	ND*	>750	>750
Amphetamine	>750	ND	ND
Methamphetamine	>750	ND	ND
7-aminoclonazepam	ND	343	397

ND= Not Detected \*Inconsistent Units=ng/mL

#### LCMS Confirmation

Drug	Cutoff Value (ng/mL)	Conf. Value (ng/mL)	Result
Amphetamine	50	682	Positive
Methamphetamine	50	>750	Positive
7-aminoclonazepam	50	372	Positive
a-Hydroxyalprazolam	50	0	Negative
Alprazolam	50	0	Negative
Clonazepam	50	0	Negative
Diazepam	50	0	Negative
Nitrazepam	50	0	Negative
Nordiazepam	50	0	Negative
Oxazepam	50	0	Negative
Temazepam	50	0	Negative
Triazolam	50	0	Negative
Fentanyl	2	0	Negative
Norfentanyl	10	0	Negative
Gabapentin	50	0	Negative
6-acetylmorphine	10	0	Negative
Ketamine	50	0	Negative
Norketamine	50	0	Negative
Codeine	50	0	Negative
Hydrocodone	50	0	Negative
Hydromorphone	50	0	Negative
Morphine	50	>750	Positive
Naloxone	50	0	Negative
Naltrexone	50	0	Negative
Meperidine	50	0	Negative
Normeperidine	50	0	Negative
Pregabalin	50	0	Negative
Zolpidem	50	0	Negative
Carisoprodol	50	0	Negative
Cyclobenzaprine	50	0	Negative
Meprobamate	50	0	Negative
Tapentadol	50	0	Negative
Tramadol	50	0	Negative
O-Desmethyltramadol	50	0	Negative
Amitriptyline	50	0	Negative
Desipramine	50	0	Negative
Imipramine	50	0	Negative
Nortriptyline	50	0	Negative

All analyses were conducted at Madison Core Laboratories located at 2705 Artie ST SW Building 400, Huntsville, AL 35805. LCMS Confirmation is a lab developed test and all performance characteristics are fully assessed and validated by Madison Core Laboratories.

Electronically signed: Virginia Dailey, MD 02/24/2020, Madison Core Laboratories CLIA ID: 01D2116823