



<b>Patient Name</b> Tox, Historical			<b>Date of Birth</b> 1/8/1986	<b>Gender</b> M	<b>Ordering Physician</b> Placeholder, Temp		<b>Client ID</b> Demo Location 1 200 Medical Drive Carmel, IN 46032
<b>Specimen ID</b> 100348 (Urine)	<b>Requisition Number</b>	<b>Collected Date</b> 11/8/2021 4:54:30 PM	<b>Received Date</b>	<b>Reported Date</b> 11/8/2021 5:23:06 PM	<b>Result Status</b> Approved		

Comments
Revised report: Approved by Director of lab

**Prescriptions:** Norco

Medication Monitoring Results - Prescribed Medication					
Prescribed Rx	Parent/Metabolite	Result	Concentration (ng/mL)	Cutoff (ng/mL)	Comment
Norco	Hydrocodone	Consistent	61	>50	Hydromorphone and Norhydrocodone are the metabolites of hydrocodone. Their presence is consistent with Hydrocodone medication. Hydromorphone is also a minor metabolite of Morphine. Hydromorphone is also a prescribed medication (Dilaudid).  Hydromorphone and Norhydrocodone are the metabolites of hydrocodone. Their presence is consistent with Hydrocodone medication.
	Hydromorphone	Consistent	131	>50	
	Norhydrocodone	Consistent	111	>50	

Medication Monitoring - Inconsistent Results
No medication inconsistencies

**Prescriptions:**

Historical Medication Testing											
Prescribed Rx	Parent/Metabolite	SID: 100349 11/2/2021		SID: 100351 10/26/2021		SID: 100352 10/20/2021		SID: 100353 10/11/2021		SID: 100354 10/5/2021	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Norco	Hydrocodone	81	Consistent	111	Consistent	77	Consistent	88	Consistent	--	Inconsistent
	Hydromorphone	87	Consistent	121	Consistent	77	Consistent	88	Consistent	--	Inconsistent
	Norhydrocodone	131	Consistent	131	Consistent	77	Consistent	88	Consistent	--	Inconsistent

Screening Results		
Class	Result	Cutoff
Amphetamines	Negative	>500
Barbiturates	Negative	>200
Benzodiazepines	Negative	>200 ng/mL
Benzoylcegonine	Negative	>150 ng/mL



<b>Patient Name</b> Tox, Historical			<b>Date of Birth</b> 1/8/1986	<b>Gender</b> M	<b>Ordering Physician</b> Placeholder, Temp	<b>Client ID</b> Demo Location 1 200 Medical Drive Carmel, IN 46032
<b>Specimen ID</b> 100348 (Urine)	<b>Requisition Number</b>	<b>Collected Date</b> 11/8/2021 4:54:30 PM	<b>Received Date</b>	<b>Reported Date</b> 11/8/2021 5:23:06 PM	<b>Result Status</b> Approved	

Class	Result	Cutoff
Buprenorphine	Negative	> 10 ng/mL
Ethyl-B-D-glucuronide	Negative	> 500 ng/mL
Methadone	Negative	> 300 ng/mL
<b>Opiates</b>	<b>Positive</b>	<b>&gt; 300 ng/mL</b>
Oxycodone	Negative	> 300 ng/mL
Phencyclidine (PCP)	Negative	> 25 ng/mL
TCA	Negative	> 300 ng/mL
THC	Negative	> 50 ng/mL

**Prescriptions:**

Historical Screens					
	<b>SID: 100349</b> 11/2/2021	<b>SID: 100351</b> 10/26/2021	<b>SID: 100352</b> 10/20/2021	<b>SID: 100353</b> 10/11/2021	<b>SID: 100354</b> 10/5/2021
Class	Result	Result	Result	Result	Result
Amphetamines	Negative	Negative	Negative	Negative	Negative
Barbiturates	Negative	Negative	Negative	Negative	Negative
Benzodiazepines	Negative	Negative	Negative	Negative	Negative
Benzoylcegonine	Negative	Negative	Negative	Negative	Negative
Buprenorphine	Negative	Negative	Negative	Negative	Negative
Ethyl-B-D-glucuronide	Negative	Negative	Negative	Negative	Negative
Methadone	Negative	Negative	Negative	Negative	Negative
Opiates	<b>Positive</b>	<b>Positive</b>	<b>Positive</b>	<b>Positive</b>	Negative
Oxycodone	Negative	Negative	Negative	Negative	Negative
Phencyclidine (PCP)	Negative	Negative	Negative	Negative	Negative
TCA	Negative	Negative	Negative	Negative	Negative
THC	Negative	Negative	Negative	Negative	Negative

Validity Testing Results			
Class	Result	Description	Reference Range
Creatinine	31.0	Normal	> 20 mg/dL
Oxidants	--	Normal	< 200 mcg/mL
pH	6.0	Normal	5-9
Specific Gravity	1.0000	Normal	1-1



<b>Patient Name</b> Tox, Historical			<b>Date of Birth</b> 1/8/1986	<b>Gender</b> M	<b>Ordering Physician</b> Placeholder, Temp		<b>Client ID</b> Demo Location 1 200 Medical Drive Carmel, IN 46032
<b>Specimen ID</b> 100348 (Urine)	<b>Requisition Number</b>	<b>Collected Date</b> 11/8/2021 4:54:30 PM	<b>Received Date</b>	<b>Reported Date</b> 11/8/2021 5:23:06 PM	<b>Result Status</b> Approved		

**Confirmation Results**

Class	Analyte	Concentration (ng/mL)	Result	Cutoff	Comment
ALCOHOL BIOMARKERS	Ethyl sulfate	--	Negative	>500 ng/mL	
--	Ethyl-B-D-glucuronide	--	Negative	>500 ng/mL	
ANTIDEPRESSANTS	Amitriptyline	--	Negative	>100 ng/mL	
--	Desipramine	--	Negative	>100 ng/mL	
--	Doxepin	--	Negative	>50 ng/mL	
--	Duloxetine	--	Negative	>100 ng/mL	
--	Fluoxetine	--	Negative	>100 ng/mL	
--	Imipramine	--	Negative	>100 ng/mL	
--	Nortriptyline	--	Negative	>100 ng/mL	
--	Sertraline	--	Negative	>100 ng/mL	
BARBITURATES	Butalbital	--	Negative	>200 ng/mL	
--	Pentobarbital	--	Negative	>200 ng/mL	
--	Phenobarbital	--	Negative	>200 ng/mL	
--	Secobarbital	--	Negative	>200 ng/mL	
BENZODIAZEPINES	7-Aminoclonazepam	--	Negative	>50 ng/mL	
--	Alprazolam	--	Negative	>50 ng/mL	
--	Clonazepam	--	Negative	>40 ng/mL	
--	Diazepam	--	Negative	>40 ng/mL	
--	Hydroxalprazolam	--	Negative	>50 ng/mL	
--	Lorazepam	--	Negative	>50 ng/mL	
--	Nordiazepam	--	Negative	>50 ng/mL	
--	Oxazepam	--	Negative	>50 ng/mL	
--	Temazepam	--	Negative	>50 ng/mL	
ILLICITS	6-Acetylmorphine	--	Negative	>10 ng/mL	
--	Benzoyllecgonine	--	Negative	>50 ng/mL	
--	MDA	--	Negative	>100 ng/mL	
--	MDEA	--	Negative	>100 ng/mL	
--	MDMA	--	Negative	>100 ng/mL	
--	Phencyclidine (PCP)	--	Negative	>10 ng/mL	
--	THC	--	Negative	>25 ng/mL	
KRATOM	Mitragynine	--	Negative	>10 ng/mL	
MUSCLE RELAXANTS	Carisoprodol	--	Negative	>25 ng/mL	
--	Cyclobenzaprine	--	Negative	>40 ng/mL	
--	Meprobamate	--	Negative	>50 ng/mL	



<b>Patient Name</b> Tox, Historical			<b>Date of Birth</b> 1/8/1986	<b>Gender</b> M	<b>Ordering Physician</b> Placeholder, Temp		<b>Client ID</b> Demo Location 1 200 Medical Drive Carmel, IN 46032
<b>Specimen ID</b> 100348 (Urine)	<b>Requisition Number</b>	<b>Collected Date</b> 11/8/2021 4:54:30 PM	<b>Received Date</b>	<b>Reported Date</b> 11/8/2021 5:23:06 PM	<b>Result Status</b> Approved		

Class	Analyte	Concentration (ng/mL)	Result	Cutoff	Comment
OPIATES	Buprenorphine	--	Negative	>5 ng/mL	
--	Codeine	--	Negative	>50 ng/mL	
--	EDDP	--	Negative	>50 ng/mL	
--	Fentanyl	--	Negative	>10 ng/mL	
--	<b>Hydrocodone</b>	<b>61</b>	<b>Positive</b>	<b>&gt;50 ng/mL</b>	
--	<b>Hydromorphone</b>	<b>131</b>	<b>Positive</b>	<b>&gt;50 ng/mL</b>	
--	Ketamine	--	Negative	>50 ng/mL	
--	Meperidine	--	Negative	>50 ng/mL	
--	Methadone	--	Negative	>50 ng/mL	
--	Morphine	--	Negative	>50 ng/mL	
--	Naloxone	--	Negative	>20 ng/mL	
--	Naltrexone	--	Negative	>50 ng/mL	
--	Norbuprenorphine	--	Negative	>25 ng/mL	
--	Norfentanyl	--	Negative	>10 ng/mL	
--	<b>Norhydrocodone</b>	<b>111</b>	<b>Positive</b>	<b>&gt;50 ng/mL</b>	
--	Normeperidine	--	Negative	>50 ng/mL	
--	Noroxycodone	--	Negative	>50 ng/mL	
--	Oxycodone	--	Negative	>50 ng/mL	
--	Oxymorphone	--	Negative	>50 ng/mL	
--	Propoxyphene	--	Negative	>50 ng/mL	
--	Tapentadol	--	Negative	>50 ng/mL	
--	Tramadol	--	Negative	>50 ng/mL	
OTHERS	Cotinine	--	Negative	>100 ng/mL	
--	Gabapentin	--	Negative	>200 ng/mL	
--	Pregabalin	--	Negative	>200 ng/mL	
--	Zaleplon	--	Negative	>100 ng/mL	
--	Zolpidem	--	Negative	>50 ng/mL	
--	Zolpidem-COOH	--	Negative	>50 ng/mL	
--	Zopiclone	--	Negative	>100 ng/mL	
STIMULANTS	Amphetamine	--	Negative	>100 ng/mL	
--	Methamphetamine	--	Negative	>100 ng/mL	
--	Methylphenidate	--	Negative	>100 ng/mL	
--	Phentermine	--	Negative	>100 ng/mL	
--	Ritalinic Acid	--	Negative	>100 ng/mL	