Patient ID	Patient Name		Birth Date	Sex	Age
SA00181628	TESTING, PMHPU_ABNORMAL		2001-09-05	M	25
Order Number	**Client Order Number**	**Ordering Physician**	**Report Notes**		
SA00181628	SA00181628	CLIENT,CLIENT			
Account Information		**Collected**			
C7028846 DLMP Rochester		05 Oct 2026 00:00			

Ethyl Glucuronide Confirmation, U

Ethyl Gluc/Sulfate Interpretation

1 SDL

Positive.

A positive interpretation will be given if either the Ethyl Glucuronide result is ≥ 250 ng/mL and/or the Ethyl Sulfate is ≥ 100 ng/mL.

A "high" positive (i.e., >1,000 ng/mL) may indicate: -Heavy drinking on the same day or previously (i.e., previous day or two). -Light drinking the same day

A "low" positive (i.e., 500–1000 ng/mL) may indicate: -Previous heavy drinking (i.e., previous 1–3 days). -Recent light drinking (i.e., past 24 hours). -Recent intense "extraneous" exposure (i.e., within 24 hours or less).

A "very low" positive (i.e., 100–500 ng/mL) may indicate: -Previous heavy drinking (i.e., 1–3 days) -Previous light drinking (i.e., 12–36 hours). -Recent "extraneous" exposure.

ADDITIONAL INFORMATION

This report is intended for use in clinical monitoring and management of patients. It is not intended for use in employment-related testing.

Ethyl Glucuronide

SDL

250 ng/mL

Reference Value
Cutoff: 250

Ethyl Sulfate

SDL

100 ng/mL

Reference Value
Cutoff: 100

Received: 05 Oct 2026 11:44

Reported: 05 Oct 2026 11:54

Test Environment
Standard Template

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55905	Nikola Baumann Ph.D.	24D1040592

Patient ID	Patient Name		Birth Date	Sex	Age
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Account Information		**Collected**			
C7028846 DLMP Rochester		05 Oct 2026 00:00			

List Patient's Current Medications

SDL

NA

ADDITIONAL INFORMATION

Accuracy and completeness of declared medications on reports solely dependent on information submitted by client.

Drug	Result	Cutoff
Abn **Tetrahydrocannabinol** *This immunoassay targets delta-9 tetrahydrocannabinol carboxylic acid (THC-COOH), a metabolite of delta-9 tetrahydrocannabinol the main psychoactive ingredient of marijuana. Presumptive positive means that the screening method is positive. Confirmatory testing is available for an additional charge. Specimens are retained in the laboratory for two weeks.* *ADDITIONAL INFORMATION* *This report is intended for use in clinical monitoring or management of patients. It is not intended for use in employment-related testing.*	**Presumptive Positive**	50 ng/mL

Drug	Result	Cutoff
Creatinine, U	123.4 mg/dL	
Specific Gravity	1.020	
pH	6.5	
Oxidants	Negative	200 mg/L
Comment	Normal	
Barbiturates	Negative	200 ng/mL
Cocaine *This cocaine immunoassay targets benzoylecgonine the primary metabolite of cocaine.*	Negative	150 ng/mL

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Test Environment PAINMG Template

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SA00181628	SA00181628	CLIENT,CLIENT			
Account Information		**Collected**			
C7028846 DLMP Rochester		05 Oct 2026 00:00			

Pain Mgt Profile, 22, HRMS/IA, U

1 SDL

No opioids were detected. The absence of expected drug(s) and/or drug metabolite(s) may indicate non-compliance, altered pharmacokinetics, inappropriate timing of specimen collection relative to drug administration, diluted/adulterated urine, or limitations of testing.

Received: 05 Oct 2026 11:44 **Reported:** 05 Oct 2026 12:01

Test Environment PAINMG Template

Performing Site Legend

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Order Number	**Client Order Number**	**Ordering Physician**	**Report Notes**		
SA00181628	SA00181628	CLIENT,CLIENT			
Account Information		**Collected**			
C7028846 DLMP Rochester		05 Oct 2026 00:00			

Benzodiazepine Interpretation

1 SDL

No benzodiazepines were detected. The absence of expected drug(s) and/or drug metabolite(s) may indicate non-compliance, altered pharmacokinetics, inappropriate timing of specimen collection relative to drug administration, diluted/adulterated urine, or limitations of testing.

Stimulant Interpretation

1 SDL

No stimulants or gabapentinoids were detected. The absence of expected drug(s) and/or drug metabolite(s) may indicate non-compliance, altered pharmacokinetics, inappropriate timing of specimen collection relative to drug administration, diluted/adulterated urine, or limitations of testing.

Drug	Result	Cutoff
⚠ Abn **Ethyl Glucuronide Screen, U** *Drug confirmation to follow. Presumptive Positive means that the screening method is positive, but the test needs to be run by a confirmatory method.*	**Presumptive Positive**	500 ng/mL
Codeine *Tylenol 3*	Not Detected	25 ng/mL
Codeine-6-beta-glucuronide *Metabolite of codeine*	Not Detected	100 ng/mL
Morphine *Avinza, Kadian, MS Contin; Also a minor metabolite (10%) of codeine and can be seen in low concentrations (<2,000 ng/mL) with poppy seed ingestion.*	Not Detected	25 ng/mL
Morphine-6-beta-glucuronide *Metabolite of morphine*	Not Detected	100 ng/mL
6-monoacetylmorphine *Metabolite of heroin*	Not Detected	25 ng/mL
Hydrocodone *Lortab, Norco, Vicodin; Also a very minor metabolite of codeine and impurity (<1%) of oxycodone.*	Not Detected	25 ng/mL
Norhydrocodone *Metabolite of hydrocodone*	Not Detected	25 ng/mL
Dihydrocodeine *Metabolite of hydrocodone*	Not Detected	25 ng/mL
Hydromorphone *Dilaudid, Exalgo; Also a metabolite of hydrocodone and a minor (<5%) metabolite of morphine.*	Not Detected	25 ng/mL

Drug	Result	Cutoff
Hydromorphone-3-beta-glucuronide *Metabolite of hydromorphone*	Not Detected	100 ng/mL
Oxycodone *Endocet, Percocet, Oxycontin*	Not Detected	25 ng/mL
Noroxycodone *Metabolite of oxycodone*	Not Detected	25 ng/mL
Oxymorphone *Numorphan, Opana; Also a metabolite of oxycodone.*	Not Detected	25 ng/mL
Oxymorphone-3-beta-glucuronide *Metabolite of oxymorphone and/or naloxone (nornaloxone)*	Not Detected	100 ng/mL
Noroxymorphone *Metabolite of oxymorphone and/or naloxone (nornaloxone)*	Not Detected	25 ng/mL
Fentanyl *Actiq, Duragesic, Fentora*	Not Detected	2 ng/mL
Norfentanyl *Metabolite of fentanyl*	Not Detected	2 ng/mL
Meperidine *Demerol*	Not Detected	25 ng/mL
Normeperidine *Metabolite of meperidine*	Not Detected	25 ng/mL
Naloxone *Narcan*	Not Detected	25 ng/mL
Naloxone-3-beta-glucuronide *Metabolite of naloxone*	Not Detected	100 ng/mL
Methadone *Dolophine*	Not Detected	25 ng/mL

Test Environment PAIN Template

Performing Site Legend

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MAYO CLINIC LABORATORIES

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SA00181628	SA00181628	CLIENT,CLIENT			
Account Information		Collected			
C7028846 DLMP Rochester		05 Oct 2026 00:00			

Drug	Result	Cutoff
EDDP *Metabolite of methadone*	Not Detected	25 ng/mL
Tramadol *Tradol, Ultram, Ultracet*	Not Detected	25 ng/mL
O-desmethyltramadol *Metabolite of tramadol*	Not Detected	25 ng/mL
Tapentadol *Nucynta*	Not Detected	25 ng/mL
N-desmethyltapentadol *Metabolite of tapentadol*	Not Detected	50 ng/mL
Tapentadol-beta-glucuronide *Metabolite of tapentadol*	Not Detected	100 ng/mL
Buprenorphine *Buprenex, Suboxone*	Not Detected	5 ng/mL
Norbuprenorphine *Metabolite of buprenorphine*	Not Detected	5 ng/mL
Norbuprenorphine glucuronide *Metabolite of buprenorphine*	Not Detected	20 ng/mL
Alprazolam *Xanax*	Not Detected	10 ng/mL
Alpha-Hydroxyalprazolam *Metabolite of Alprazolam*	Not Detected	10 ng/mL
Alpha-Hydroxyalprazolam Glucuronide *Metabolite of Alprazolam*	Not Detected	50 ng/mL
Chlordiazepoxide *Librium*	Not Detected	10 ng/mL
Clobazam *Frisium, Onfi*	Not Detected	10 ng/mL
N-Desmethylclobazam *Metabolite of Clobazam*	Not Detected	200 ng/mL
Clonazepam *Klonopin, Rivotril*	Not Detected	10 ng/mL
7-aminoclonazepam *Metabolite of Clonazepam*	Not Detected	10 ng/mL
Diazepam *Valium*	Not Detected	10 ng/mL
Nordiazepam *Metabolite of Chlordiazepoxide, Diazepam, or Prazepam.*	Not Detected	10 ng/mL
Flunitrazepam *Rohypnol*	Not Detected	10 ng/mL

Drug	Result	Cutoff
7-aminoflunitrazepam *Metabolite of Flunitrazepam*	Not Detected	10 ng/mL
Flurazepam *Dalmane*	Not Detected	10 ng/mL
2-Hydroxy Ethyl Flurazepam *Metabolite of Flurazepam*	Not Detected	10 ng/mL
Lorazepam *Ativan*	Not Detected	10 ng/mL
Lorazepam Glucuronide *Metabolite of Lorazepam*	Not Detected	50 ng/mL
Midazolam *Versed*	Not Detected	10 ng/mL
Alpha-Hydroxy Midazolam *Metabolite of Midazolam*	Not Detected	10 ng/mL
Oxazepam *Serax; Also a metabolite of Chlordiazepoxide, Diazepam, or Temazepam.*	Not Detected	10 ng/mL
Oxazepam Glucuronide *Metabolite of Oxazepam*	Not Detected	50 ng/mL
Prazepam *Centrax*	Not Detected	10 ng/mL
Temazepam *Restoril; Also a metabolite of Diazepam.*	Not Detected	10 ng/mL
Temazepam Glucuronide *Metabolite of Temazepam*	Not Detected	50 ng/mL
Triazolam *Halcion*	Not Detected	10 ng/mL
Alpha-Hydroxy Triazolam *Metabolite of Triazolam*	Not Detected	10 ng/mL
Zolpidem *Ambien*	Not Detected	10 ng/mL
Zolpidem Phenyl-4-Carboxylic acid *Metabolite of Zolpidem*	Not Detected	10 ng/mL
Methamphetamine *Desoxyn*	Not Detected	100 ng/mL
Amphetamine *Dyanavel XR, Adzenys ER, Adderall, Vyvanse; Also a metabolite of methamphetamine*	Not Detected	100 ng/mL
3,4-methylenedioxymethamphetamine (MDMA)	Not Detected	100 ng/mL

Test Environment PAWS Template

Performing Site Legend

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MAYO CLINIC LABORATORIES

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C7028846 DLMP Rochester		05 Oct 2026 00:00			

Drug	Result	Cutoff
3,4-methylenedioxy-N-ethylamphetamine (MDEA)	Not Detected	100 ng/mL
3,4-methylenedioxyamphetamine (MDA) *Also a metabolite of MDMA and/or MDEA*	Not Detected	100 ng/mL
Ephedrine	Not Detected	100 ng/mL
Pseudoephedrine *Sudafed*	Not Detected	100 ng/mL
Phentermine *Adipex-P, Lomaira, Qsymia*	Not Detected	100 ng/mL

Drug	Result	Cutoff
Phencyclidine (PCP)	Not Detected	20 ng/mL
Methylphenidate *Ritalin, Concerta*	Not Detected	20 ng/mL
Ritalinic acid *Metabolite of methylphenidate*	Not Detected	100 ng/mL
Gabapentin *Neurontin, Horizant, Gralise*	Not Detected	500 ng/mL
Pregabalin *Lyrica or Lyrica CR*	Not Detected	500 ng/mL

Received: 05 Oct 2026 11:44

Reported: 05 Oct 2026 12:01

Test Environment
PAINMG Template

Laboratory Notes

1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

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