

## **Reporting Title:** Confirmed Drug Abuse Panel, U **Performing Location:** Rochester

MAYO CLINIC LABORATORIES

### **Ordering Guidance:**

For situations where chain of custody is required, a Chain of Custody Kit (T282) is available. For chain-of-custody information, see CDAUX / Drug Abuse Panel with Confirmation, Chain of Custody, Urine.

#### Additional Testing Requirements:

If urine creatinine is required or adulteration of the sample is suspected, the following test should be requested, ADULT / Adulterants Survey, Urine.

### **Specimen Requirements:**

Supplies: Urine Container, 60 mL (T313)
Collection Container/Tube: Plastic urine container
Submission Container/Tube: Plastic, 60-mL urine container (T313)
Specimen Volume: 30 mL
Collection Instructions:

Collect a random urine specimen.
Submit 30 mL in 1 plastic container.
No preservative.

Additional Information:

1. No specimen substitutions.

- 2. Additional drug panels and specific requests are available. Call 800-533-1710 or 507-266-5700.
- 3. Submitting less than 30 mL will compromise our ability to perform all necessary testing.

#### Specimen Minimum Volume:

15 mL

#### Forms:

If not ordering electronically, complete, print, and send a Therapeutics Test Request (T831) with the specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	7 days	
	Frozen	14 days	



Drug Abuse Survey with Confirmation, Random, Urine

## **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
30909	Alcohol	Alphanumeric	mg/dL	34180-0
	Also used by tests: CDAU7			
2573	Amphetamines	Alphanumeric	ng/mL	43983-6
	Also used by tests: CDAU5, CDAU7			
2574	Barbiturates	Alphanumeric	ng/mL	70155-7
	Also used by tests: CDAU7			
2575	Benzodiazepines	Alphanumeric	ng/mL	16195-0
	Also used by tests: CDAU7			
21652	Cocaine	Alphanumeric	ng/mL	19359-9
	Also used by tests: CDAU7, CDAU5			
2577	Opiates	Alphanumeric	ng/mL	18390-5
	Also used by tests: CDAU7, CDAU5			
2578	Phencyclidine	Alphanumeric	ng/mL	18392-1
	Also used by tests: CDAU5, CDAU7			
2664	Tetrahydrocannabinol	Alphanumeric	ng/mL	19415-9
	Also used by tests: CDAU5, CDAU7			
20672	Chain of Custody	Alphanumeric		77202-0
	Also used by tests: CDAU5, CDAU7			

LOINC and CPT codes are provided by the performing laboratory.

## **Supplemental Report:**

No

## **CPT Code Information:**

80307



## **Reflex Tests:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
AMPHU	Amphetamines Confirmation, U			No	Yes
OPATU	Opiate Confirmation, U			No	Yes
BARBU	Barbiturates Confirmation, U			No	Yes
COKEU	Cocaine and metabolite Conf, U			No	Yes
ETOH	Ethanol, U			No	No
PCPU	Phencyclidine Confirmation, U			No	Yes
THCU	Carboxy-THC Confirmation, U			No	Yes
BNZU	Benzodiazepines Confirmation, U			No	Yes

# **Result Codes for Reflex Tests:**

Test ID	Result ID	Reporting Name	Туре	Unit	LOINC®
AMPHU	2934	Amphetamine-by LC-MS/MS	Alphanumeric	ng/mL	20410-7
AMPHU	29278	Phentermine-by LC-MS/MS	Alphanumeric	ng/mL	20557-5
AMPHU	2550	Methamphetamine-by LC-MS/MS	Alphanumeric	ng/mL	16235-4
AMPHU	29279	Pseudoephedrine/Ephedrine-by LC-MS/MS	Alphanumeric	ng/mL	58707-1
AMPHU	29280	MDA (Ecstasy metabolite)-by LC-MS/MS	Alphanumeric	ng/mL	20545-0
AMPHU	29281	MDMA (Ecstasy)-by LC-MS/MS	Alphanumeric	ng/mL	18358-2
AMPHU	21197	Amphetamines Interpretation	Alphanumeric		69050-3
OPATU	6543	Codeine-by LC-MS/MS	Alphanumeric	ng/mL	16250-3
OPATU	42000	Dihydrocodeine-by LC-MS/MS	Alphanumeric	ng/mL	19448-0
OPATU	21177	Hydrocodone-by LC-MS/MS	Alphanumeric	ng/mL	16252-9
OPATU	42001	Norhydrocodone-by LC-MS/MS	Alphanumeric	ng/mL	61422-2
OPATU	21179	Hydromorphone-by LC-MS/MS	Alphanumeric	ng/mL	16998-7
OPATU	21178	Oxycodone-by LC-MS/MS	Alphanumeric	ng/mL	16249-5
OPATU	42002	Noroxycodone-by LC-MS/MS	Alphanumeric	ng/mL	61425-5
OPATU	35023	Oxymorphone-by LC-MS/MS	Alphanumeric	ng/mL	17395-5
OPATU	42003	Noroxymorphone-by LC-MS/MS	Alphanumeric	ng/mL	90894-7



# **Test Definition: CDAU**

Drug Abuse Survey with Confirmation, Random, Urine

Test ID	Result ID	Reporting Name	Туре	Unit	LOINC®
OPATU	42004	Naloxone-by LC-MS/MS	Alphanumeric	ng/mL	77207-9
OPATU	6542	Morphine-by LC-MS/MS	Alphanumeric	ng/mL	16251-1
OPATU	21180	Opiates Interpretation	Alphanumeric		69050-3
BARBU	21442	Butalbital-by GC/MS	Alphanumeric	ng/mL	16237-0
BARBU	20642	Amobarbital-by GC/MS	Alphanumeric	ng/mL	16239-6
BARBU	20643	Pentobarbital-by GC/MS	Alphanumeric	ng/mL	16240-4
BARBU	20644	Secobarbital-by GC/MS	Alphanumeric	ng/mL	16238-8
BARBU	20645	Phenobarbital-by GC/MS	Alphanumeric	ng/mL	16241-2
BARBU	20651	Barbiturates Interpretation	Alphanumeric		69050-3
BARBU	20647	Chain of Custody	Alphanumeric		77202-0
COKEU	2922	Cocaine-by GC/MS	Alphanumeric	ng/mL	20519-5
COKEU	2902	Benzoylecgonine-by GC/MS	Alphanumeric	ng/mL	16226-3
COKEU	20671	Cocaine Interpretation	Alphanumeric		69050-3
COKEU	28080	Chain of Custody	Alphanumeric		77202-0
ЕТОН	30925	Ethanol-by GC-FID	Alphanumeric	mg/dL	5645-7
ЕТОН	24032	Ethanol Interpretation	Alphanumeric		69050-3
ЕТОН	24035	Chain of Custody	Alphanumeric		77202-0
PCPU	6673	Phencyclidine-by GC/MS	Alphanumeric	ng/mL	16254-5
PCPU	21192	Phencyclidine Interpretation	Alphanumeric		69050-3
PCPU	21193	Chain of Custody	Alphanumeric		77202-0
THCU	618770	Delta-8 Carboxy-Tetrahydrocannabinol by LC-MS/MS	Alphanumeric	ng/mL	20521-1
THCU	2497	Delta-9 Carboxy-Tetrahydrocannabinol by LC-MS/MS	Alphanumeric	ng/mL	20521-1
THCU	21186	Carboxy-THC Interpretation	Alphanumeric		69050-3
BNZU	608256	Alprazolam by LC-MS/MS	Alphanumeric	ng/mL	59615-5
BNZU	608257	Alpha-Hydroxyalprazolam by LC-MS/MS	Alphanumeric	ng/mL	16348-5
BNZU	608258	Chlordiazepoxide by LC-MS/MS	Alphanumeric	ng/mL	20522-9
BNZU	608259	Clonazepam by LC-MS/MS	Alphanumeric	ng/mL	16229-7
BNZU	608260	7-aminoclonazepam by LC-MS/MS	Alphanumeric	ng/mL	51776-3
BNZU	608261	Diazepam by LC-MS/MS	Alphanumeric	ng/mL	16227-1



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Test ID	Result ID	Reporting Name	Туре	Unit	LOINC®
BNZU	608262	Nordiazepam by LC-MS/MS	Alphanumeric	ng/mL	16228-9
BNZU	608263	Midazolam by LC-MS/MS	Alphanumeric	ng/mL	16233-9
BNZU	608264	Alpha-Hydroxy Midazolam by LC-MS/MS	Alphanumeric	ng/mL	59590-0
BNZU	608265	Oxazepam by LC-MS/MS	Alphanumeric	ng/mL	16201-6
BNZU	608266	Temazepam by LC-MS/MS	Alphanumeric	ng/mL	20559-1
BNZU	608267	Clobazam by LC-MS/MS	Alphanumeric	ng/mL	59635-3
BNZU	608268	N-Desmethylclobazam by LC-MS/MS	Alphanumeric	ng/mL	97160-6
BNZU	608269	Flunitrazepam by LC-MS/MS	Alphanumeric	ng/mL	20528-6
BNZU	608270	7-aminoflunitrazepam by LC-MS/MS	Alphanumeric	ng/mL	51777-1
BNZU	608271	Flurazepam by LC-MS/MS	Alphanumeric	ng/mL	16231-3
BNZU	608272	2-Hydroxy Ethyl Flurazepam by LC-MS/MS	Alphanumeric	ng/mL	97159-8
BNZU	608273	Lorazepam by LC-MS/MS	Alphanumeric	ng/mL	17088-6
BNZU	608274	Prazepam by LC-MS/MS	Alphanumeric	ng/mL	17479-7
BNZU	608275	Triazolam by LC-MS/MS	Alphanumeric	ng/mL	16232-1
BNZU	608276	Alpha-Hydroxy Triazolam by LC-MS/MS	Alphanumeric	ng/mL	49876-6
BNZU	608277	Zolpidem by LC-MS/MS	Alphanumeric	ng/mL	72770-1
BNZU	608278	Zolpidem Phenyl-4-Carboxylic acid by LC-MS/MS	Alphanumeric	ng/mL	72768-5
BNZU	608448	Benzodiazepines Interpretation	Alphanumeric		16195-0

## **Reference Values:**

#### Negative

Screening cutoff concentrations Amphetamines: 500 ng/mL Barbiturates: 200 ng/mL Benzodiazepines: 100 ng/mL Cocaine (benzoylecgonine-cocaine metabolite): 150 ng/mL Ethanol: 10 mg/dL Opiates: 300 ng/mL Phencyclidine: 25 ng/mL Tetrahydrocannabinol carboxylic acid: 50 ng/mL This report is intended for use in clinical monitoring or manage

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