# Test Definition: CDAU7

Drug Abuse Survey with Confirmation, Panel 9, Urine

**Reporting Title:** Confirmed Drug Abuse Panel 9, U
**Performing Location:** Rochester

## Specimen Requirements:

Collection Container/Tube: Plastic urine container
Submission Container/Tube: Plastic, 60-mL urine bottle
Specimen Volume: 30 mL
Collection Instructions:
1. Collect a random urine specimen.
2. Submit 30 mL in 1 plastic bottle.
3. No preservative.
Additional Information:
1. No specimen substitutions.
2. No STATS are accepted for this procedure.
3. For situations where chain-of-custody is required, a Chain-of-Custody Kit (Supply T282) is available. For chain-of-custody information, see CDA7X / Drug Abuse Survey with Confirmation, Panel 9, Chain of Custody, Urine.
4. Additional drug panels and specific requests are available. Call Mayo Medical Laboratories at 800-533-1710 or 507-266-5700.
5. If urine creatinine is required or adulteration of the sample is suspected, the following test should be requested, ADULT / Adulterants Survey, Urine. For additional information, please refer to ADULT / Adulterants Survey, Urine.

| Specimen Type | Temperature | Time |
|---|---|---|
| Urine | Refrigerated (preferred) | 14 days |
| | Frozen | 14 days |
| | Ambient | 72 hours |

## Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|
| 30909 | Alcohol<br>**Also used by tests: IDOAU, CDAU, CDAU1** | Numeric | mg/dL | 42242-8 |
| 2573 | Amphetamines<br>**Also used by tests: CDAU5, CDAU2, CDAU3, CDAU, CDAU1** | Numeric | ng/mL | 20410-7 |
| 2574 | Barbiturates<br>**Also used by tests: IDOAU, CDAU1, CDAU3, CDAU, CDAU2** | Numeric | ng/mL | 19270-8 |

| Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|
| 2575 | Benzodiazepines<br>**Also used by tests: CDAU, CDAU3** | Numeric | ng/mL | 20412-3 |
| 21652 | Cocaine<br>**Also used by tests: CDAU2, CDAU1, CDAU5, CDAU, CDAU3** | Numeric | ng/mL | 20519-5 |
| 4435 | Methadone<br>**Also used by tests: CDAU2, CDAU1** | Numeric | ng/mL | 16246-1 |
| 2577 | Opiates<br>**Also used by tests: CDAU5, CDAU, CDAU2, CDAU1, IDOAU, CDAU3** | Numeric | ng/mL | 19295-5 |
| 2578 | Phencyclidine<br>**Also used by tests: CDAU2, CDAU3, CDAU5, IDOAU, CDAU, CDAU1** | Numeric | ng/mL | 19659-2 |
| 2664 | Tetrahydrocannabinol<br>**Also used by tests: CDAU3, CDAU5, CDAU** | Numeric | ng/mL | 3530-3 |
| 20672 | Chain of Custody<br>**Also used by tests: IDOAU, CDAU1, CDAU3, CDAU5, CDAU2, CDAU** | Numeric | | N/A |

**CPT Code:** 1 × 80104

**Reflex Tests:**

| Test ID | Reporting Name | CPT Units | CPT Code | Always Performed | Orderable Separately |
|---|---|---|---|---|---|
| OPATU | Opiate Confirmation, U | 1 | 83925 | No | Yes |
| AMPHU | Amphetamines Confirmation, U | 2 | 82145 | No | Yes |
| BARBU | Barbiturates Confirmation, U | 1 | 82205 | No | Yes |
| BENZU | Benzodiazepines Confirmation, U | 1 | 80154 | No | Yes |
| COKEU | Cocaine and metabolite Conf, U | 1 | 82520 | No | Yes |
| ETOH | Ethanol, U | 1 | 82055 | No | No |
| MTDNU | Methadone Confirmation, U | 1 | 83840 | No | Yes |
| PCPU | Phencyclidine Confirmation, U | 1 | 83992 | No | Yes |

| Test ID | Reporting Name | CPT Units | CPT Code | Always Performed | Orderable Separately |
|---|---|---|---|---|---|
| THCU | Carboxy-THC Confirmation, U | 1 | 80299 | No | Yes |

## Result Codes for Reflex Tests:

| Test ID | Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|---|
| OPATU | 6543 | Codeine-by LC-MS/MS | Alphanumeric | ng/mL | 3508-9 |
| OPATU | 21177 | Hydrocodone-by LC-MS/MS | Alphanumeric | ng/mL | 3681-4 |
| OPATU | 21179 | Hydromorphone-by LC-MS/MS | Alphanumeric | ng/mL | 9835-0 |
| OPATU | 21178 | Oxycodone-by LC-MS/MS | Alphanumeric | ng/mL | 11246-6 |
| OPATU | 35023 | Oxymorphone-by LC-MS/MS | Alphanumeric | ng/mL | In Process |
| OPATU | 6542 | Morphine-by LC-MS/MS | Alphanumeric | ng/mL | 3831-5 |
| OPATU | 21180 | Opiates Interpretation | Alphanumeric | | 69050-3 |
| OPATU | 21181 | Chain of Custody | Numeric | | N/A |
| AMPHU | 2934 | Amphetamine-by GC/MS | Alphanumeric | ng/mL | 19346-6 |
| AMPHU | 29278 | Phentermine-by GC/MS | Alphanumeric | ng/mL | 3958-6 |
| AMPHU | 2550 | Methamphetamine-by GC/MS | Alphanumeric | ng/mL | 3780-4 |
| AMPHU | 29279 | Pseudoephedrine/Ephedrine-by GC/MS | Alphanumeric | ng/mL | 26785-6 |
| AMPHU | 29280 | MDA (Ecstasy metabolite)-by GC/MS | Alphanumeric | ng/mL | 18355-8 |
| AMPHU | 29281 | MDMA (Ecstasy)-by GC/MS | Alphanumeric | ng/mL | 19570-1 |
| AMPHU | 21197 | Amphetamines Interpretation | Alphanumeric | | 69050-3 |
| AMPHU | 20641 | Chain of Custody | Numeric | | N/A |
| 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 | Numeric | | N/A |
| BENZU | 21441 | Nordiazepam-by GC/MS | Alphanumeric | ng/mL | 16228-9 |
| BENZU | 20655 | Oxazepam-by GC/MS | Alphanumeric | ng/mL | 16201-6 |

# Test Definition: CDAU7

Drug Abuse Survey with Confirmation, Panel 9, Urine

| Test ID | Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|---|
| BENZU | 20656 | Lorazepam-by GC/MS | Alphanumeric | ng/mL | 17088-6 |
| BENZU | 20657 | Temazepam-by GC/MS | Alphanumeric | ng/mL | 20559-1 |
| BENZU | 20658 | OH-Ethyl-Flurazepam-by GC/MS | Alphanumeric | ng/mL | 20532-8 |
| BENZU | 20659 | 7-NH-Clonazepam-by GC/MS | Alphanumeric | ng/mL | 51776-3 |
| BENZU | 20670 | Alpha OH-Alprazolam-by GC/MS | Alphanumeric | ng/mL | 16348-5 |
| BENZU | 20660 | 7-NH-Flunitrazepam-by GC/MS | Alphanumeric | ng/mL | 51777-1 |
| BENZU | 20661 | Alpha OH-Triazolam-by GC/MS | Alphanumeric | ng/mL | 49876-6 |
| BENZU | 20663 | Benzodiazepines Interpretation | Alphanumeric | | 69050-3 |
| BENZU | 20664 | Chain of Custody | Numeric | | N/A |
| COKEU | 2922 | Cocaine-by GC/MS | Alphanumeric | ng/mL | 3398-5 |
| COKEU | 2902 | Benzoylecgonine-by GC/MS | Alphanumeric | ng/mL | 3394-4 |
| COKEU | 20671 | Cocaine Interpretation | Alphanumeric | | 69050-3 |
| COKEU | 28080 | Chain of Custody | Numeric | | N/A |
| ETOH | 30925 | Ethanol-by GC-FID | Numeric | | 5645-7 |
| ETOH | 24032 | Ethanol Interpretation | Alphanumeric | | 69050-3 |
| ETOH | 24035 | Chain of Custody | Numeric | | N/A |
| MTDNU | 56028 | EDDP-by GC-MS | Alphanumeric | ng/mL | 50542-0 |
| MTDNU | 83129 | Methadone-by GC-MS | Alphanumeric | ng/mL | 3774-7 |
| MTDNU | 21107 | Methadone Interpretation | Alphanumeric | | 69050-3 |
| MTDNU | 21110 | Chain of Custody | Numeric | | N/A |
| PCPU | 6673 | Phencyclidine-by GC/MS | Alphanumeric | ng/mL | 16254-5 |
| PCPU | 21192 | Phencyclidine Interpretation | Alphanumeric | | 69050-3 |
| PCPU | 21193 | Chain of Custody | Numeric | | N/A |
| THCU | 2497 | Carboxy-THC- by GC/MS | Alphanumeric | ng/mL | 3530-3 |
| THCU | 21186 | Carboxy-THC Interpretation | Alphanumeric | | 69050-3 |
| THCU | 21187 | Chain of Custody | Numeric | | N/A |

## Reference Values:

Negative
Screening cutoff concentrations
Amphetamines: 500 ng/mL
Barbiturates: 200 ng/mL
Benzodiazepines: 200 ng/mL
Cocaine (benzoylecgonine-cocaine metabolite): 150 ng/mL
Ethanol: 30 mg/dL
Methadone: 150 ng/mL
Opiates: 300 ng/mL
Phencyclidine: 25 ng/mL
Tetrahydrocannabinol carboxylic acid: 20 ng/mL
This report is intended for use in clinical monitoring or management of patients. It is not intended for use in employment-related testing.