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## Controlled Substance Monitoring Panel, 11 Drug Classes, Screen Only, Immunoassay, Oral Fluid

**Test ID:** CSMOF

### Useful for:

- Monitoring acute (i.e., short-term) drug use in addiction treatment or pain management settings as part of a rotational drug testing strategy.
- Presumptive screening for amphetamine, methamphetamine, opioids/opiates (targeting morphine, oxycodone, hydrocodone, 6-monoacetylmorphine, tramadol, buprenorphine, fentanyl, and methadone), PCP (phencyclidine), cocaine metabolite (targeting benzoylecgonine), benzodiazepines (targeting oxazepam, lorazepam, and clonazepam), zolpidem, barbiturates (targeting phenobarbital), methylphenidate, and THC-COOH (marijuana metabolite) in oral fluid specimens.

### Methods:

Competitive Chemiluminescent Immunoassay

### Reference Values:

Not detected

Positives are reported with a qualitative result and cutoff concentrations can be found in our online catalog.

### Specimen Requirements:

#### Patient Preparation:

1. For 15 to 60 minutes before specimen collection, the patient should abstain from eating food
2. If the patient has recently taken an oral medication or used an inhaled medication, wait 2 hours before collecting the specimen.
3. Patient must empty mouth of any gum, food, or tobacco prior to oral fluid collection. If patient's mouth is not empty immediately before collection, have them rinse their mouth with water (up to 4 oz) and wait 10 minutes before collection. The patient may discard or drink the water after rinsing.

**Supplies:** Quantisal Oral Fluid Collection Device (T980)

**Note:** Check expiration date on Quantisal packaging

**Container/Tube:** Quantisal collection device

**Specimen Volume:** 1 mL

## Collection Instructions:

1. For complete instructions, see [Oral Fluid Specimen Collection Instructions for Controlled Substance Monitoring](#).
  2. Peel open package and remove collector by the handle. Do not touch the collection pad with fingers before or after specimen collection. To expedite the collection process, move tongue side to side to accumulate saliva in mouth before starting. Keep the tip of the device pointed down.
  3. Position collector under tongue and close mouth. Keep head down to allow gravity to help with saliva collection.
- Important: Do not chew on pad, talk, or remove collector from mouth until indicator turns BLUE, or until 10 minutes has passed, whichever occurs first.**
4. Hold transport tube in an upright position and uncap by pushing up with thumbs. Do not stand tube on table. Do not spill or empty the liquid from tube.
  5. Insert collector into the uncapped transport tube and replace cap. Do not place collector back in mouth after it has been placed in the transport tube.
  6. **Snap cap firmly for transport.** Place center of specimen seal on top of tube and press down both sides.
  7. Complete paperwork and send sample to laboratory.
  8. Send in original tube. **Do not aliquot.**

## Cautions:

- It is possible that substances other than those investigated may interfere and cause a false-positive screening result. If specific drug identification is required, we recommend collecting a urine sample and ordering the controlled substance monitoring profile (Mayo Test ID: CSMPU) test which uses high resolution accurate mass spectrometry based targeted testings.
- In instances where an oral fluid specimen cannot be collected (e.g., dry mouth), providers should consider alternative specimen collection methods (e.g., urine).
- This test is not appropriate for use in forensic or employment settings (i.e., medico-legal, chain-of-custody).

## Specimen Stability Information:

Specimen Type	Temperature	Time
Fluid	Ambient (preferred)	7 days
	Frozen	28 days
	Refrigerated	7 days

## CPT Code:

80307

**Day(s) Performed:** Monday through Friday

**Report Available:** 2 days

## Questions

Contact Brandon DeBoom, Laboratory Resource Coordinator at 800-533-1710.