

Reporting Title: Carboxy-THC Confirmation, CoC, U**Performing Location:** Rochester**Ordering Guidance:**

This test is for situations that require the chain-of-custody process. For testing not requiring chain of custody, order THCU / Delta-8 and Delta-9-Carboxy-Tetrahydrocannabinol (THC) Confirmation, Random, Urine.

Specimen Requirements:

Supplies: Chain of Custody Kit (T282)

Container/Tube: Chain-of-Custody Kit containing the specimen containers, seals, and documentation required.

Specimen Volume: 5 mL

Collection Instructions: Collect specimen in the container provided, seal, and submit with the associated documentation to satisfy the legal requirements for chain-of-custody testing.

Specimen Minimum Volume:

0.5 mL

Forms:

1. Chain of Custody Request is included in the Chain-of-Custody Kit (T282).
2. 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)	14 days	
	Frozen	14 days	
	Ambient	72 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
2449	Carboxy-THC Immunoassay Screen	Alphanumeric		19415-9
618771	Delta-8 Carboxy-Tetrahydrocannabinol by LC-MS/MS	Alphanumeric	ng/mL	20521-1
36238	Delta-9 Carboxy-Tetrahydrocannabinol by LC-MS/MS	Alphanumeric	ng/mL	20521-1

Result ID	Reporting Name	Type	Unit	LOINC®
36239	Carboxy-THC Interpretation	Alphanumeric		69050-3
36240	Chain of Custody	Alphanumeric		77202-0

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

80349

G0480 (if appropriate)

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
COCH	Chain of Custody Processing			Yes	No
ADLTX	Adulterants Survey, CoC, U			Yes	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
ADLTX	36121	Creatinine, U	Numeric	mg/dL	2161-8
ADLTX	36122	Specific Gravity	Numeric		5810-7
ADLTX	36123	pH	Numeric		2756-5
ADLTX	36124	Oxidants	Alphanumeric		58714-7
ADLTX	36125	Nitrites	Alphanumeric		32710-6
ADLTX	36126	Comment	Alphanumeric		48767-8

Reference Values:

Not detected

Positive results are reported with a quantitative liquid chromatography tandem mass spectrometry (LC-MS/MS) result.

Cutoff concentrations:

IMMUNOASSAY SCREEN:

<50 ng/mL

DELTA-8 CARBOXY-TETRAHYDROCANNABINOL (THC) by LC-MS/MS: < 5.0 ng/mL

DELTA-9 CARBOXY-TETRAHYDROCANNABINOL (THC) by LC-MS/MS: < 5.0 ng/mL