



Reporting Title: THC-COOH/Creatinine Ratio, U

Performing Location: Rochester

Specimen Requirements:

Supplies: Urine Tubes, 10 mL (T068)

Collection Container/Tube: Plastic urine container

Submission Container/Tube: 10-mL tube

Specimen Volume: 10 mL

Collection Instructions:

1. Collect a random urine specimen.
2. Submit 10 mL in a plastic container.
3. No preservative.

Additional Information:

1. No specimen substitutions.
2. Submitting less than 10 mL may compromise the ability to perform all necessary testing.
3. STAT requests are not accepted for this test.

Specimen Minimum Volume:

6 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)	14 days	
	Frozen	14 days	
	Ambient	72 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
616334	Delta-9 Carboxy-Tetrahydrocannabinol by LC-MS/MS	Alphanumeric	ng/mL	20521-1
616335	Carboxy-THC Interpretation	Alphanumeric		69050-3
616336	THC-COOH/Creatinine Ratio	Alphanumeric	ng/mg Cr	19055-3
CRETR	Creatinine, Random, U	Numeric	mg/dL	2161-8

LOINC and CPT codes are provided by the performing laboratory.



Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
THCCU	THC-COOH/Creatinine Ratio, U			Yes	No
CRETR	Creatinine, Random, U			Yes	No

CPT Code Information:

82570

80349

G0480, if appropriate

Reference Values:

Carboxy-Tetrahydrocannabinol (THC):

Not Detected

Cutoff concentration:

Delta-9 Carboxy-tetrahydrocannabinol by liquid chromatography tandem mass spectrometry: <5.0 ng/mL

Creatinine:

> or =18 years old: 16-326 mg/dL

Reference values have not been established for patients who are younger than 18 years.