

TEST CHANGE

THC Metabolite, Urine, Quantitative

0090369, CDCO THC

Specimen Requirements:

Patient Preparation:

Collect: Random urine.

Specimen Preparation: Transfer 1 mL urine with no additives or preservatives to an ARUP [standard transport tube](#). ~~Standard Transport Tube~~. (Min: 0.5 mL)

Transport Temperature: Room temperature.

Unacceptable Conditions: Specimens exposed to repeated freeze/thaw cycles.

Remarks:

Stability: Ambient: 1 week; Refrigerated: 1 month; Frozen: 1 Month

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Performed: Sun-Sat

Reported: 1-~~5~~4 days

Note: Compare to Pain Management, Marijuana Metabolite, Quantitative, with medMATCH, Urine; Pain Management, Marijuana Metabolite, with Confirmation with medMATCH, Urine.

CPT Codes: 80349 (Alt code: G0480)

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Methodology: Liquid Chromatography-Tandem Mass Spectrometry

Positive cutoff: 15 ng/mL

For medical purposes only; not valid for forensic use.

The drug analyte detected in this assay, 9-carboxy THC, is a metabolite of delta-9-tetrahydrocannabinol (THC). Detection of 9-carboxy THC suggests use of, or exposure to, a product containing THC. This test cannot distinguish between prescribed or non-prescribed forms of THC, nor can it distinguish between active or passive use. The 9-carboxy THC metabolite can be

detected in urine for several weeks. Normalization of results to creatinine concentration can help document elimination or suggest recent use, when specimens are collected at least one week apart.

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.~~

Reference Interval:

Effective November 18, 2019

Drugs Covered	Cutoff Concentrations	
11-Nor-9-carboxy-THC	15 ng/mL	