

### HOTLINE: Effective November 18, 2019

## 0090369 THC Metabolite, Urine, Quantitative

# CDCO THC

#### Specimen Required: Collect: Random urine.

<u>Specimen Preparation:</u> Transfer 1 mL urine with no additives or preservatives to an ARUP Standard Transport Tube. (Min: 0.5 mL) <u>Storage/Transport Temperature:</u> Room temperature. <u>Unacceptable Conditions:</u> Specimens exposed to repeated freeze/thaw cycles. <u>Stability (collection to initiation of testing)</u>: Ambient: 1 week; Refrigerated: 1 month; Frozen: 1 Month

### **Reference Interval:**

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

### 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. See Compliance Statement B: www.aruplab.com/CS