

New Test **3000256** **Marijuana Metabolite, Umbilical Cord Tissue, Qualitative** **THC QQQ CD**



Drug Test Table Meconium and Umbilical Cord



Additional Technical Information



Supplemental Resources

Methodology: Qualitative Liquid Chromatography-Tandem Mass Spectrometry
Performed: Sun-Sat
Reported: 1-3 days

Specimen Required: Collect: Umbilical Cord (At least 6 inches, approximately the length of an adult hand.)
Specimen Preparation: Drain and discard any blood. Rinse the exterior of the cord segment with normal saline or sterile water. Pat the cord dry and transport at least 6 inches of umbilical cord in a routine urine collection cup or Security Kit for Meconium/Umbilical Drug Detection (ARUP supply #51548) available online through eSupply using ARUP Connect™ or by contacting ARUP Client Services at (800) 522-2787. (Min: 6 inches)
Storage/Transport Temperature: Frozen.
Unacceptable Conditions: Cords soaking in saline or other solutions.
Stability (collection to initiation of testing): Ambient: 3 days; Refrigerated: 2 weeks; Frozen: 1 year

Reference Interval:

Drugs/Drug Classes	Cutoff Concentrations (ng/g)
THC-COOH	0.2

Interpretive Data:

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This test is designed to detect and document exposure that occurred during approximately the last trimester of a full term birth, to a common cannabis (marijuana) metabolite. Alternative testing is available to detect other drug exposures. The pattern and frequency of drug(s) used by the mother cannot be determined by this test. A negative result does not exclude the possibility that a mother used drugs during pregnancy. Detection of drugs in umbilical cord tissue depends on extent of maternal drug use, as well as drug stability, unique characteristics of drug deposition in umbilical cord tissue, and the performance of the analytical method. Drugs administered during labor and delivery may be detected. Detection of drugs in umbilical cord tissue does not insinuate impairment and may not affect outcomes for the infant. Interpretive questions should be directed to the laboratory.

For medical purposes only; not valid for forensic use unless testing was performed within Chain of Custody process.
 See Compliance Statement B: www.aruplab.com/CS

Note: Absolute Minimum: 6 inches.

CPT Code(s): 80349 (Alt code: G0480)

New York DOH approval pending. Call for status update.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.