

HOTLINE: Effective August 15, 2022

New Test	3004833	Drug Profile, Expanded Targeted Panel by LC-MS/MS, Serum/Plasma	COMPDRUGSP
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Methodology: Qualitative Liquid Chromatography-Tandem Mass Spectrometry
Performed: Mon, Fri
Reported: 1-8 days

Specimen Required: Collect: Plain red (no additives). If an acute ingestion has taken place, it is preferable to obtain the specimen between 2 and 6 hours after ingestion or when the patient is symptomatic. Samples collected in plain red, grey-top, sodium/potassium heparin (lavender), or pink (K2EDTA) are acceptable.
Specimen Preparation: Remove plasma from cells ASAP or within 2 hours of collection. Transfer 4 mL plasma to an ARUP Standard Transport Tube. (Min: 2 mL) Also acceptable: Serum.
Storage/Transport Temperature: Refrigerated.
Separator tubes or light blue (sodium citrate). Specimens exposed to repeated freeze/thaw cycles. Post-mortem specimens.
Stability (collection to initiation of testing): After separation from cells: Ambient: 24 hours; Refrigerated: 2 weeks; Frozen: 2 months.

Reference Interval: By report

**Interpretive Data:
(Serum/Plasma)**

The drug screen panel can detect 127 drugs and drug metabolites by LC-MS/MS. The absence of expected drug(s) and/or drug metabolite(s) may indicate non-compliance, inappropriate timing of specimen collection relative to drug administration, poor drug absorption, or limitations of testing. The concentration at which the screening test can detect a drug or metabolite varies within a drug class. The concentration value must be greater than or equal to the cutoff to be reported as positive. Interpretive questions should be directed to the laboratory.

For medical purposes only; not valid for forensic use

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.

CPT Code(s): 80323; 80325; 80329; 80334; 80337; 80338; 80341; 80344; 80347; 80348; 80353; 80354; 80355; 80356; 80357; 80359; 80360; 80361; 80363; 80365; 80366; 80368; 80370; 80371; 80372; 80373; 80377; 83992 (Alt code: GO482)

New York DOH Approved.

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