

TEST CHANGE

Calculi ~~(Stone)~~ Analysis ~~W~~with Photo

2005231, CALCPHOTO

Specimen Requirements:

Patient Preparation:

Collect: Calculus specimen.

Specimen Preparation: Air dry calculi and transfer to an ARUP standard transport tube. Larger calculi specimens may be transported in a clean, empty urine cup (150 mL) or similar container.

Transport Temperature: Room temperature.

Unacceptable Conditions: Specimens wrapped in tape or embedded in wax will delay or prevent analysis and should not be submitted.

Remarks: Calculi specimens transported in liquid, received in gel, or contaminated with blood require special handling which will delay analysis. Specimens that are wrapped in tape or embedded in wax will delay or prevent analysis and should not be submitted.

Stability: Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Indefinitely

Methodology: Quantitative Reflectance Fourier Transform Infrared Spectroscopy / Quantitative Polarizing Microscopy

Note: Calculi samples submitted for Calculi ~~(Stone)~~ Analysis ~~W~~with Photo that are transported in liquid or gel and received wet or bloody will be dried for 48-72 hours prior to analysis.

One sample container will be tested per order. Please submit an order for each container submitted.

CPT Codes: 82365

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

Interpretive Data:

Calculi are the products of physiological processes that yield crystalline compounds in a matrix of biological ~~substances~~compounds and blood. ~~Matrix components are not reported.~~ The clinically significant crystalline components identified in calculi specimens are reported. Matrix components are not reported. Gross description may not be consistent with the composition determined by FTIR analysis.

Reference Interval:

