

Reporting Title: Kidney Stone Analysis**Performing Location:** Rochester**Necessary Information:**

Specimen source is required.

Specimen Requirements:

Supplies: Stone Analysis Collection Kit (T550)

Sources: Bladder, kidney, prostatic, renal, or urinary

Specimen Volume: Entire dried calculi specimen

Collection Instructions:

1. Have patient collect specimen using the Patient Collection Instructions for Kidney Stones.
2. For detailed instructions on kidney stone preparation and packaging, see Kidney Stone Packaging Instructions.
3. Prepare stone by cleaning any blood or foreign material from the stone with deionized water.
4. Place stone on a clean filter or paper towel and let dry at ambient temperature for a minimum of 24 hours.
5. Do not place stone directly in a bag. If specimen is received in a bag, either transfer stone into a screw-capped, plastic container or place bag containing stone in a screw-capped, plastic container.
6. Indicate source of specimen on the outside of the container (eg, left kidney, bladder, right ureter).
7. Repeat steps 2 through 5 for each stone received.

Specimen Stability Information: Ambient (preferred) 2 years/Refrigerated 1 year/Frozen 1 year

Specimen Minimum Volume:

Entire stone

Forms:

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

-General Request (T239)

-Renal Diagnostics Test Request (T830)

Specimen Type	Temperature	Time	Special Container
Stone	Ambient (preferred)		
	Frozen	365 days	
	Refrigerated	365 days	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
KIDST	SRC1	Source:: <ul style="list-style-type: none">• Bladder• Passed Stone• Prostate• Urethra• Urinary Tract• Kidney• Left Kidney• Right Kidney• Renal• Left Renal• Right Renal• Ureter• Left Ureter• Right Ureter	Answer List	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
605761	Kidney Stone Analysis	Alphanumeric		40787-4
SRC1	Source:	Alphanumeric		31208-2
605762	Stone Interpretation	Alphanumeric		56119-1
618163	Result Comment	Alphanumeric		77202-0

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82365

Reference Values:

The presence of a kidney stone is abnormal. A quantitative report will be provided after analysis.