

Citrate, Urine (24hr or Random)

Order Name: **CITRIC U**
Test Number: 3808600
Revision Date: 12/09/2022

TEST NAME	METHODOLOGY	LOINC CODE
Citrate, Urine (24hr or Random)	Spectrophotometry	

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	10 mL aliquot (2.5 mL aliquot)	Urine, 24-hour	24 hour Urine Container	Refrigerated

Instructions

Notes: 2.5 mL aliquot (Note: This volume Does NOT allow for repeat testing).

Specimen Type: Plastic LabCorp 24-hour urine container with 30 mL 6N HCl preservative (LabCorp No. 21584)

Specimen Storage: Refrigerate at 2(degrees)C to 8(degrees)C after collection.

Specimen Collection: Collect 24-hour urine with 30 mL 6N HCl. CAUTION: Strong acid. Mix well. Instruct the patient to void at 8 AM and discard the specimen. Then collect all urine including the final specimen voided at the end of the 24-hour collection period (ie, 8 AM the next morning). Screw the lid on securely. Container must be labeled with patient's full name and date and time collection started and finished. Keep container refrigerated during collection. Preservative is not necessary during collection but should be added to urine collection within 24 hours. Final pH MUST be 1-3. Measure and record on the request form 24-hour total volume and send 25 mL aliquot to the laboratory. Alternatively, the sample may be FROZEN without added acid.

Special Instructions: Record entire 24-hour total volume on the request form. pH must be 1-3 or the sample FROZEN without the addition of acid.

Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days

GENERAL INFORMATION

Expected TAT	2-5 Days
Performing Labcorp Test Code	016865
Notes	Labcorp Test Code: 016865
CPT Code(s)	82507
Lab Section	Reference Lab