

Calcium Urine Timed

Order Name: **CALC TM U**
Test Number: 3006000
Revision Date: 04/30/2021

TEST NAME	METHODOLOGY	LOINC CODE
Total Urine Volume		3167-4
Creatinine, Urine, mg/dL	Kinetic Alkaline Picrate (Jaffe)	20624-3
Creatinine, Urine, 24 Hour		2162-6
Creatinine Urine Timed Estimated		
Calcium 24 Hour Urine mg/dl	Arsenazo	18488-7
Calcium 24 Hour Urine mg/24hr		6874-2
Calcium Urine Timed Estimated		
Hours Collected - Prompt		30211-7
Volume 24 Urine Prompt		

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5)	Urine, 24-hour	24 hour Urine Container	See Instructions
Instructions	Timed urine collection, No preservatives, Refrigerate during and after collection. Record number of hours and volume in mL on the specimen container. 2 - 25 ml of 6 N HCL or 3 - 10 ml of boric acid are acceptable preservatives if collecting with another test. Stability: Ambient 2 days, Refrigerated 4 days, Frozen 3 weeks			

GENERAL INFORMATION

Testing Schedule	Daily
Expected TAT	1-2 days
Clinical Use	Useful for identification of abnormal physiologic states causing excess or suppressed excretion of calcium, such as hyperparathyroidism, Vitamin D abnormality, diseases that destroy bone, prostate cancer and drug treatment such as thiazide therapy. 24 hour collection.
CPT Code(s)	82340, (81050 if urine measured by RML)
Lab Section	Chemistry