

LAB814 Calcium, 24 Hour Urine

BMC

Performing Location(s)

BMC

Specimen Type

24 hour Urine

Preferred Container

24 Hour Urine Container with 6N HCl. (Note: Preservative may be added after collection)

Minimum Volume to Submit for Testing

Entire collection

At least 10 mL urine needs to be submitted to testing lab.

Storage Requirements

Keep urine refrigerated during the collection period.

Transportation Needs

Deliver specimen to the laboratory at the end of collection.

If transportation is expected to exceed 1 hour, provisions must be made to keep the urine chilled.

Causes for Rejection

Mislabeled or unlabeled specimen

Greater than 10% of total volume lost

> 5 days room temperature

> 5 weeks refrigerated after end of collection

Inappropriate urine preservative used

Specimen not refrigerated

Reflex Testing

A urine creatinine (CPT 82570) and output are performed and billed on all requests for 24 hour urine chemistries.

Reference Values

Population	Units	Reference Range
All Populations	mg/24 hour	40-350

Available STAT

No

Methodology

Beckman AU/Dx Series

CPT Code
82340