

LAB406 Magnesium, 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 before or after collection)

Minimum Volume to Submit for Testing

Entire collection

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

Multiple test can be performed from this volume.

For question please contact the lab at 547-3975.

Transportation Needs

Deliver specimens 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.

Storage Requirements

Keep urine refrigerated during the collection period.

Causes for Rejection

Mislabeled or unlabeled specimen

Greater than 10% of total volume lost

> 3 days room temperature

> 3 days refrigerated after end of collection

Inappropriate urine preservative used

Specimen not refrigerated

Reference Values

Population	Units	Reference Range
All Populations	mg/24hr	24.0-255.0

Reflex Testing

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

Available STAT

Yes

Methodology

Beckman AU/Dx Series

CPT Code

83735 (see Reflex Testing)