





Pathology and Laboratory Medicine

Orderable - CLU

Turn Around Time: 4 hours STAT: 1 hour

Specimen:

Random urine

Collection Information:

A minimum volume of 5 mL is required.

Reference Ranges:

100-200 mmol/L

Interpretive Comments:

Useful in diagnosing disorders of acid-base and water balance.

the dietary intake.

Urine chloride level <10 mmol/L in patients with a metabolic alkalosis are suggestive

Monitoring compliance with a low salt diet. Urine chloride excretion approximates

High urine values of other halide ions (e.g. bromide, fluoride, iodide) may lead to

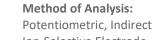
of chloride wasting from gut or sweat loss and may require replacement therapy.

High urine values of other halide ions (e.g. bromide, fluoride, iodide) may lead to falsely high readings on the chloride ion-selective electrode.



Laboratory: Core Lab

Requisition:
GENERAL LABORATORY
REQUISITION



Potentiometric, Indirect Ion-Selective Electrode (ISE)



Test Schedule: As required