

Electrolytes, 24 Hour Urine

Order Name: **ELECT TM U**

Test Number: 2025300

Revision Date: 05/03/2021

TEST NAME	METHODOLOGY	LOINC CODE
Total Urine Volume		3167-4
Sodium 24 Hour Urine		2956-1
Sodium Urine mm/L	Ion-Selective Electrode	21525-1
Sodium Urine Timed Estimated		
Creatinine, Urine, mg/dL	Kinetic Alkaline Picrate (Jaffe)	20624-3
Creatinine Urine Timed Estimated		
Creatinine, Urine, 24 Hour		2162-6
Potassium 24 Hour Urine mm/L	Ion-Selective Electrode	21476-7
Potassium 24 Hour Urine mm/24hr		2829-0
Potasium Urine Timed Estimated		
Chloride 24 Hour Urine mm/24hr		2079-2
Chloride Urine Timed Estimated		
Chloride 24 Hour Urine mm/L	Ion-Selective Electrode	
Hours Collected - Prompt		30211-7
Volume 24 Urine Prompt		

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	5 mL (1 mL)	Urine, 24-hour	24 hour Urine Container	Refrigerated
Instructions	Timed urine collection. No preservative. Record number of hours and volume in ml on the specimen container. Keep refrigerated during and after collection.. Specimen stability: Ambient 24hrs, Refrigerated 6 days, Frozen 7 days			

GENERAL INFORMATION	
Testing Schedule	Mon - Fri
Expected TAT	1-2 Days
Clinical Use	24 hour urine electrolyte measurement may aid in the diagnosis of aldosteronism, diabetes insipidus, adrenal hypertension, Addison's disease, syndrome of inappropriate antidiuretic hormone secretion, or other diseases involving electrolyte imbalance. In healthy patients, urinary sodium excretion is a biomarker of dietary sodium intake.
CPT Code(s)	84300, 82436, 84133 (81050 if urine measured by RML)
Lab Section	Chemistry