

Reporting Title: Nitrogen, Total, U

Performing Location: Rochester

Necessary Information:

24-Hour volume (in milliliters) is required.

Specimen Requirements:

Supplies: Urine Tubes, 10 mL (T068)

Container/Tube: Plastic, 10-mL urine tube

Specimen Volume: 10 mL

Collection Instructions:

1. Collect urine for 24 hours.
2. No preservative. Refrigerated is the preferred preservation method.

Specimen Stability Information: Frozen 3 years

Additional Information: See [Urine Preservatives-Collection and Transportation for 24-Hour Urine Specimens](#) for multiple collections

Urine Preservative Collection Options:

Note: The addition of preservative or application of temperature controls **must occur within 4 hours of completion** of the collection.

Ambient	OK
Refrigerate	Preferred
Frozen	OK
50% Acetic Acid	OK
Boric Acid	No
Diazolidinyl Urea	No
6M Hydrochloric Acid	OK
6M Nitric Acid	No
Sodium Carbonate	OK
Thymol	OK
Toluene	No

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	7 days	
	Ambient	7 days	
	Frozen		

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
NITU	DUR8	Collection Duration	Plain Text	Yes
NITU	TOTV	Specimen Volume	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
DUR8	Collection Duration	Alphanumeric		13362-9
TOTV	Specimen Volume	Alphanumeric		28009-9
17418	Nitrogen, Total, U	Alphanumeric	g/24 h	2660-9

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

84999

Reference Values:

- <16 years: Not established
- > or =16 years: 4-20 g/24 hours