

Reporting Title: Specific Gravity, U

Performing Location: Rochester

Ordering Guidance:

Urine with contrast dye, glucose, or excessive protein should not be evaluated with this test. In these cases, urine osmolality is a better measure of urine concentration. Order UOSMU / Osmolality, Random, Urine.

Specimen Requirements:

Container/Tube: Plastic urine container

Specimen Volume: 20 mL

Collection Instructions:

1. Collect a random urine specimen.
2. No preservative.

Forms:

If not ordering electronically, complete, print, and send a [Renal Diagnostics Test Request](#) (T830) with the specimen.

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

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
SGUR	Specific Gravity, U	Numeric		5810-7

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

Supplemental Report:

No

Reference Values:

1.002-1.030