

Reporting Title: Aluminum/Creat Ratio, U

Performing Location: Rochester

Specimen Requirements:

Only orderable as part of a profile. For more information see ALUCR / Aluminum/Creatinine Ratio, Random, Urine.

**Patient Preparation:** High concentrations of gadolinium and iodine are known to interfere with most metal tests. If either gadolinium- or iodine-containing contrast media has been administered, **a specimen should not be collected for 96 hours.**

**Supplies:** Urine Tubes, 10 mL (T068)

**Collection Container/Tube:** Clean, plastic urine collection container

**Submission Container/Tube:** Plastic urine tube or clean, plastic aliquot container with no metal cap or glued insert

**Specimen Volume:** 3 mL

Collection Instructions:

- 1. Collect a random urine specimen.
- 2. See [Metals Analysis Specimen Collection and Transport](#) for complete instructions.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	28 days	
	Ambient	28 days	
	Frozen	28 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
610839	Aluminum/Creat Ratio, U	Numeric	mcg/g Cr	13470-0

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

Supplemental Report:

No

CPT Code Information:

82108

Reference Values:

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Not applicable