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**Reporting Title:** Aluminum, S  
**Performing Location:** Rochester

**Specimen Requirements:**

Container/Tube: Plain, royal-blue top Monoject trace element blood collection tube-product #8881-307006 (Supply T184)

Specimen Volume: 1.2 mL

Collection Instructions: See Metals Analysis-Collection and Transport in Special Instructions for complete instructions.

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

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	7 days
	Ambient	7 days
	Frozen	7 days

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
8373	Aluminum, S	Numeric	ng/mL	5574-9

**CPT Code:** 1 × 82108

**Reference Values:**

0-6 ng/mL (all ages)

<60 ng/mL (dialysis patients-all ages)