
Reporting Title: Nickel, S
Performing Location: Rochester**Specimen Requirements:**

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

Submission Container/Tube: 7-mL Mayo metal-free, screw-capped, polypropylene vial (Supply T173)

Specimen Volume: 2 mL

Collection Instructions:

1. Allow the specimen to clot for 30 minutes; then centrifuge the specimen to separate serum from the cellular fraction.
2. Remove the stopper. Carefully pour specimen into a 7-mL Mayo metal-free, screw-capped, polypropylene vial, avoiding transfer of the cellular components of blood. Do not insert a pipet into the serum to accomplish transfer, and do not ream the specimen with a wooden stick to assist with serum transfer.
3. 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®
8622	Nickel, S	Numeric	ng/mL	5702-6

CPT Code: 1 x 83885**Reference Values:**

<2.0 ng/mL