

Reporting Title: Calcitonin, S
Performing Location: Rochester

Specimen Requirements:

Patient Preparation: For the 12 hours before specimen collection, do not take multivitamins or dietary supplements containing biotin (vitamin B7), which is commonly found in hair, skin, and nail supplements and multivitamins.

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

- 1. After collection, immediately place specimen on ice.
- 2. Refrigerate specimen during centrifugation and immediately transfer serum to a plastic vial.

Forms:

[If not ordering electronically, complete, print, and send an Oncology Test Request](#) (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	90 days	
	Refrigerated	24 hours	
	Ambient	8 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
CATN	Calcitonin, S	Numeric	pg/mL	1992-7

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

Supplemental Report:

No

CPT Code Information:

82308

Reference Values:

Pediatric

- 1 month: < or =34 pg/mL
- 2 months: < or =31 pg/mL
- 3 months: < or =28 pg/mL
- 4 months: < or =26 pg/mL
- 5 months: < or =24 pg/mL
- 6 months: < or =22 pg/mL

7 months: < or =20 pg/mL
8 months: < or =19.0 pg/mL
9 months: < or =17.0 pg/mL
10 months: < or =16.0 pg/mL
11 months: < or =15.0 pg/mL
12-14 months: < or =14.0 pg/mL
15-17 months: < or =12.0 pg/mL
18-20 months: < or =10.0 pg/mL
21-23 months: < or =9.0 pg/mL
2 years: < or =8.0 pg/mL
3-9 years: < or =7.0 pg/mL
10-15 years: < or =6.0 pg/mL
16 years: < or =5.0 pg/mL

Adults

17 years and older:
Males: < or =14.3 pg/mL
Females: < or =7.6 pg/mL

For SI unit Reference Values, see <https://www.mayocliniclabs.com/order-tests/si-unit-conversion.html>