

Test Definition: CATN

Calcitonin, Serum

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

Specimen Requirements:

Patient Preparation: For 12 hours before specimen collection, patient should not take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

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 <u>Oncology Test Request</u> (T729) with the specimen.

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

Result Codes:

Result ID	Reporting Name	Туре	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



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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 =16.0 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 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 International System of Units (SI) conversion for Reference Values, see www.mayocliniclabs.com/order-tests/si-unit-conversion.html.