



**Reporting Title:** Interference Eval, Heterophile, TG

**Performing Location:** Rochester

**Ordering Guidance:**

If interference or heterophile testing is not required, order HTG2 / Thyroglobulin, Tumor Marker, Serum.

For fine-needle aspirate specimens, order TFNAB / Thyroglobulin, Tumor Marker, Fine-Needle Aspiration Biopsy Needle Wash.

**Specimen Requirements:**

Patient Preparation: For 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: Red top (serum gel/SST are not acceptable)

Submission Container/Tube: Plastic vial

Specimen Volume: 2.5 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

**Specimen Minimum Volume:**

2 mL

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	7 days	
	Frozen	30 days	
	Ambient	72 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
TGIF	TG, Interference Heterophile	Alphanumeric		101627-8
TGIN	TG, Interpretation	Alphanumeric		101628-6
TGQN	Thyroglobulin, Tumor Marker, S <b>Also used by tests: TGQN</b>	Numeric	ng/mL	In Process
TGABI	Thyroglobulin Antibody, S <b>Also used by tests: TGABI</b>	Numeric	IU/mL	56536-6



Result ID	Reporting Name	Type	Unit	LOINC®
62749	Thyroglobulin, Mass Spec., S <b>Also used by tests: TGMS</b>	Numeric	ng/mL	3013-0
35998	Interpretation <b>Also used by tests: TGMS</b>	Alphanumeric		59462-2

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**Components:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
TGII	TG, Interference Interpretation			Yes	No
TGQN	Thyroglobulin, Tumor Marker, S			Yes	Yes (Order HTG2)
TGABI	Thyroglobulin Antibody, S			Yes	Yes (Order HTG2)
TGMS	Thyroglobulin, Mass Spec., S			Yes	Yes

**CPT Code Information:**

84432  
86800  
84432

**Reference Values:****THYROGLOBULIN TUMOR MARKER**

Athyrotic: <0.1 ng/MI

Intact thyroid: < or =33 ng/mL

THYROGLOBULIN, MASS SPECTROMETRY

Athyrotic: <0.2 ng/mL

Healthy individuals with intact, functioning thyroid: < or =33 ng/mL

**THYROGLOBULIN ANTIBODY**

<1.8 IU/mL

Reference values apply to all ages.