

TEST CHANGE

Thyroglobulin by LC-MS/MS, Serum or Plasma

2006550, THYROG MS

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube or green (sodium or lithium heparin), **p**Potassium EDTA

Specimen Preparation: Separate from cells: Transport 1.5 mL serum or plasma. (Min: 0.7 mL)

Transport Temperature: Refrigerated or **f**Frozen.

Unacceptable Conditions: Samples left ambient for greater than 1 day; **g**Grossly lipemic samples.

Remarks:

Stability: After separation from cells: Ambient: 1 day; Refrigerated: 1 week; Frozen: 1 year

Methodology: High Performance Liquid Chromatography-Tandem Mass Spectrometry

Performed: Mon, Wed, Thu, Sat

Reported: **2**+6 days

Note:

CPT Codes: 84432

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Lower limit of detection for **t**Thyroglobulin by LC-MS/MS is 0.5 ng/mL.

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.~~

Reference Interval:

Age	Reference Interval
6 months - 3 years	7.4 - 48.7 ng/mL
4 - 7 years	4.1 - 40.5 ng/mL
8 - 17 years	0.8 - 29.4 ng/mL
18 years and older	1.3 - 31.8 ng/mL
