

HOTLINE: Effective February 22, 2022

0070141

Thyroid Panel

T7

Specimen Required: Collect: Serum separator tube. Also acceptable: Lavender (K₂EDTA or K₃EDTA), pink (K₂EDTA), or green (lithium heparin).
Specimen Preparation: Allow specimen to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL)
Storage/Transport Temperature: Refrigerated.
Unacceptable Conditions: Grossly hemolyzed specimens.
Stability (collection to initiation of testing): After separation of cells: Ambient: 4 days; Refrigerated: 8 days; Frozen: 1 year

Reference Interval:

Test Number	Components	Reference Interval
	Thyroid Panel (T7)	FTI 1.7-4.2
0070135	T3 Uptake	28-41% uptake
0070140	Thyroxine	
	Cord blood	6.60-17.50 µg/dL
	0-3 days	5.37-22.40 µg/dL
	4-30 days	5.24-23.20 µg/dL
	1-23 months	5.37-16.00 µg/dL
	2-6 years	5.26-14.80 µg/dL
	7-11 years	5.70-14.10 µg/dL
	12-19 years	4.74-14.60 µg/dL
	20 years and older	Effective February 22, 2022 4.50-11.70 µg/dL