








[http://www.globalrph.com/labs\\_t.htm](http://www.globalrph.com/labs_t.htm)

Lab (Specimen)	< T > Conventional Units	SI Units
<b>T<sub>3</sub> (Triiodothyronine) Free</b> (serum) 	<b>0-6 years:</b> 2.4 -4.2 pg/mL <b>7-17 years:</b> 2.9-5.1 pg/mL <b>&gt; 18 years old:</b> 2.3- 4.2 pg/mL	3.5 - 6.5 pmol/L
<b>T<sub>3</sub> (Triiodothyronine) Reverse (RT3)</b> (serum) 	<b>Birth-6 days:</b> 600 -2500 pg/mL <b>&gt; 7 days old:</b> 90 -350 pg/mL	Adults: 0.11 - 0.32 ng/ml 0.04 - 0.29 nmol/L
<b>T<sub>3</sub> (Triiodothyronine) Total</b> (serum) 	<b>Cord blood:</b> 14 -86 ng/dL <b>1-7 days:</b> 100 -470 ng/dL <b>8- 364 days:</b> 105 -245 ng/dL <b>1 -9 years:</b> 94 -269 ng/dL <b>10-19 years:</b> 102 -200 ng/dL <b>&gt; 20 years old:</b> 80 -200 ng/dL	Adults: 0.8 - 2.0 ng/ml 0.9 - 2.8 nmol/L
<b>T<sub>4</sub> (thyroxine) Free</b> (serum) 	0.8 - 1.8 ng/dL	10 - 23 pmol/L
<b>T<sub>4</sub> (thyroxine) Total</b> (serum) 	4.5 - 12.5 µg/dL	58 - 161 nmol/L