

<b>Testosterone, Serum</b>	<b>297 ng/dL</b> 264 - 916 (BMI <30) between 19 and 39 years old.
<b>Free Testosterone(Direct)</b>	<b>12.7 pg/mL</b> 8.7 - 25.1
<b>TSH</b>	<b>2.660 uIU/mL</b> 0.450 - 4.500
<b>Prostate Specific Ag, Serum</b>	<b>0.5 ng/mL</b> 0.0 - 4.0
<b>ANA Direct</b>	<b>Negative</b> Negative
<b>Dihydrotestosterone</b>	<b>20 L ng/dL</b> 02 F Reference Range: Adult Male: 30 - 85
<b>T4,Free(Direct)</b>	<b>1.39 ng/dL</b> 0.82-1.77 01 F
<b>DHEA-Sulfate</b>	<b>303.1 ug/dL</b> 102.6-416.3 01 F
<b>Luteinizing Hormone(LH)</b>	<b>2.8 mIU/mL</b> 1.7-8.6 01 F
<b>Prolactin</b>	<b>9.1 ng/mL</b> 4.0-15.2 01 F
<b>Insulin-Like Growth Factor I</b>	<b>233 ng/mL</b> 83-233 03 F
<b>Reverse T3, Serum</b>	<b>18.2 ng/dL</b> 9.2-24.1 03 F
<b>Estradiol, Sensitive</b>	<b>16.1 pg/mL</b> 8.0-35.0 03 F
<b>Thyroglobulin Antibody</b>	<b>&lt;1.0 IU/mL</b> 0.0-0.9 01 F
<b>Thyroid Peroxidase (TPO) Ab</b>	<b>8 IU/mL</b> 0-34 01 F
<b>Triiodothyronine (T3), Free</b>	<b>3.7 pg/mL</b> 2.0-4.4 01 F
<b>Sex Horm Binding Glob, Serum</b>	<b>20.8 nmol/L</b> 16.5-55.9 01 F
<b>WBC</b>	<b>5.3 x10E3/uL</b> 3.4 - 10.8
<b>RBC</b>	<b>5.10 x10E6/uL</b> 4.14 - 5.80
<b>Hemoglobin</b>	<b>15.1 g/dL</b> 13.0 - 17.7
<b>Hematocrit</b>	<b>44.6 %</b> 37.5 - 51.0
<b>MCV</b>	<b>88 fL</b> 79 - 97
<b>MCH</b>	<b>29.6 pg</b> 26.6 - 33.0
<b>MCHC</b>	<b>33.9 g/dL</b> 31.5 - 35.7

<b>RDW</b>	<b>13.7 %</b> 12.3 - 15.4
<b>Platelets</b>	<b>208 x10E3/uL</b> 150 - 379
<b>Neutrophils</b>	<b>49 %</b> Not Estab.
<b>Lymphs</b>	<b>41 %</b> Not Estab.
<b>Monocytes</b>	<b>6 %</b> Not Estab.
<b>Eos</b>	<b>4 %</b> Not Estab.
<b>Basos</b>	<b>0 %</b> Not Estab.
<b>Neutrophils (Absolute)</b>	<b>2.6 x10E3/uL</b> 1.4 - 7.0
<b>Lymphs (Absolute)</b>	<b>2.2 x10E3/uL</b> 0.7 - 3.1
<b>Monocytes(Absolute)</b>	<b>0.3 x10E3/uL</b> 0.1 - 0.9
<b>Eos (Absolute)</b>	<b>0.2 x10E3/uL</b> 0.0 - 0.4
<b>Baso (Absolute)</b>	<b>0.0 x10E3/uL</b> 0.0 - 0.2
<b>Immature Granulocytes</b>	<b>0 %</b> Not Estab.
<b>Immature Grans (Abs)</b>	<b>0.0 x10E3/uL</b> 0.0 - 0.1
<b>Cholesterol, Total</b>	<b>185 mg/dL</b> 100 - 199
<b>Triglycerides</b>	<b>120 mg/dL</b> 0 - 149
<b>HDL Cholesterol</b>	<b>49 mg/dL</b> >39
<b>VLDL Cholesterol Cal</b>	<b>24 mg/dL</b> 5 - 40
<b>LDL Cholesterol Calc</b>	<b>112 High mg/dL</b> 0 - 99
<b>Protein, Total</b>	<b>7.1 g/dL</b> 6.0 - 8.5
<b>Albumin</b>	<b>4.7 g/dL</b> 3.5 - 5.5
<b>Bilirubin, Total</b>	<b>0.5 mg/dL</b> 0.0 - 1.2
<b>Bilirubin, Direct</b>	<b>0.12 mg/dL</b> 0.00 - 0.40
<b>Alkaline Phosphatase</b>	<b>86 IU/L</b> 39 - 117

<b>AST (SGOT)</b>	<b>25 IU/L</b> 0 - 40
<b>ALT (SGPT)</b>	<b>35 IU/L</b> 0 - 44
<b>Glucose</b>	92 mg/dL 65-99 01 F
<b>BUN</b>	18 mg/dL 6-20 01 F
<b>Creatinine</b>	<b>0.94 mg/dL</b> 0.76-1.27 01 F
<b>eGFR If NonAfricn Am</b>	<b>103 mL/min/1.73</b> >59
<b>BUN/Creatinine Ratio</b>	<b>19</b> 9-20 01 F
<b>Sodium</b>	<b>139 mmol/L</b> 134-144 01 F
<b>Potassium</b>	<b>4.0 mmol/L</b> 3.5-5.2 01 F
<b>Chloride</b>	<b>96 mmol/L</b> 96-106 01 F
<b>Carbon Dioxide, Total</b>	<b>26 mmol/L</b> 20-29 01 F
<b>Calcium</b>	<b>9.7 mg/dL</b> 8.7-10.2 01 F
<b>Protein, Total</b>	<b>7.5 g/dL</b> 6.0-8.5 01 F
<b>Albumin</b>	<b>4.8 g/dL</b> 3.5-5.5 01 F
<b>Globulin, Total</b>	<b>2.7 g/dL</b> 1.5-4.5 01 F
<b>A/G Ratio</b>	<b>1.8</b> 1.2-2.2 01 F
<b>Bilirubin, Total</b>	<b>0.5 mg/dL</b> 0.0-1.2 01 F
<b>Alkaline Phosphatase</b>	<b>99 IU/L</b> 39-117 01 F
<b>AST (SGOT)</b>	<b>20 IU/L</b> 0-40 01 F
<b>ALT (SGPT)</b>	<b>30 IU/L</b> 0-44 01 F