



TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Lipids					01
Cholesterol, Total	161		mg/dL	100 - 199	01
Triglycerides	92		mg/dL	0 - 149	01
<b>CBC With Differential/Platelet</b>					
WBC	5.9		x10E3/uL	3.4 - 10.8	01
RBC	5.30		x10E6/uL	4.14 - 5.80	01
Hemoglobin	15.0		g/dL	12.6 - 17.7	01
Hematocrit	43.1		%	37.5 - 51.0	01
MCV	81		fL	79 - 97	01
MCH	28.3		pg	26.6 - 33.0	01
MCHC	34.8		g/dL	31.5 - 35.7	01
RDW	14.3		%	12.3 - 15.4	01
Platelets	210		x10E3/uL	150 - 379	01
Neutrophils	62		%		01
Lymphs	29		%		01
Monocytes	7		%		01
Eos	2		%		01
Basos	0		%		01
Neutrophils (Absolute)	3.6		x10E3/uL	1.4 - 7.0	01
Lymphs (Absolute)	1.7		x10E3/uL	0.7 - 3.1	01
Monocytes (Absolute)	0.4		x10E3/uL	0.1 - 0.9	01
Eos (Absolute)	0.1		x10E3/uL	0.0 - 0.4	01
Baso (Absolute)	0.0		x10E3/uL	0.0 - 0.2	01
Immature Granulocytes	0		%		01
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1	01
<b>Urinalysis, Routine</b>					
Urinalysis Gross Exam					01
Specific Gravity	1.018			1.005 - 1.030	01
pH	6.5			5.0 - 7.5	01
Urine-Color	Yellow			Yellow	01
Appearance	Clear			Clear	01
WBC Esterase	Negative			Negative	01
Protein	Negative			Negative/Trace	01
Glucose	Negative			Negative	01
Ketones	Negative			Negative	01
Occult Blood	Negative			Negative	01
Bilirubin	Negative			Negative	01
Urobilinogen, Semi-Qn	0.2		EU/dL	0.2 - 1.0	01
Nitrite, Urine	Negative			Negative	01
Microscopic Examination					
Microscopic follows if indicated.					01

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Bioavailable Testost. w/o SHBG					
Testosterone, Serum (Total)	161	Low	ng/dL		02
Reference Range:					
Adult Males					
>18 years 264 - 916					
This LabCorp LC/MS-MS method is currently certified by the					
CDC Hormone Standardization Program (HoST). Adult male					
reference interval is based on a population of healthy					
nonobese males (BMI <30) between 19 and 39 years old.					
Travison, et.al. JCEM 2017,102;1161-1173 PMID: 28324103.					
Bioavailable Testosterone, S	76	Low	ng/dL		02
Reference Range:					
Males (20 - 39y): 128 - 430					
Bioavailable Testosterone, %	46.9		%		02
FSH and LH					
LH	1.6	Low	mIU/mL	1.7 - 8.6	01
FSH	2.8		mIU/mL	1.5 - 12.4	01
Dihydrotestosterone	26	Low	ng/dL		02
Reference Range:					
Adult Male: 30 - 85					
Cortisol					
	9.9		ug/dL		01
			Cortisol AM	6.2 - 19.4	
			Cortisol PM	2.3 - 11.9	
Testosterone, Serum	143	Low	ng/dL	264 - 916	01
Adult male reference interval is based on a population of					
healthy nonobese males (BMI <30) between 19 and 39 years old.					
Travison, et.al. JCEM 2017,102;1161-1173. PMID: 28324103.					
Prolactin	11.9		ng/mL	4.0 - 15.2	01
Estradiol	<5.0	Low	pg/mL	7.6 - 42.6	01
Roche ECLIA methodology					
IGF-1					
Insulin-Like Growth Factor I	246		ng/mL	98 - 282	03
Vitamin D, 25-Hydroxy	28.7	Low	ng/mL	30.0 - 100.0	01
Vitamin D deficiency has been defined by the Institute of					
Medicine and an Endocrine Society practice guideline as a					
level of serum 25-OH vitamin D less than 20 ng/mL (1,2).					
The Endocrine Society went on to further define vitamin D					
insufficiency as a level between 21 and 29 ng/mL (2).					
1. IOM (Institute of Medicine). 2010. Dietary reference					
intakes for calcium and D. Washington DC: The					
National Academies Press.					

[REDACTED]

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2. Holick MF, Binkley NC, Bischoff-Ferrari HA, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. JCEM. 2011 Jul; 96(7):1911-30.					
<b>Thyroxine (T4)</b>	6.6		ug/dL	4.5 - 12.0	01
<b>Triiodothyronine (T3)</b>	125		ng/dL	71 - 180	01
<b>Urine Culture, Routine</b>					
Urine Culture, Routine					
Final report					
Result 1					
No growth					
<b>Sex Horm Binding Glob, Serum</b>	25.4		nmol/L	16.5 - 55.9	01

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