

# Sample results. Actual results may vary

PATIENT INFORMATION

REPORT STATUS: FINAL

ORDERING PHYSICIAN

CLIENT INFORMATION



Order Today

[www.acesalabs.com/men](http://www.acesalabs.com/men)

SPECIMEN INFORMATION

SPECIMEN:

REQUISITION:

LAB REF NO:

DOB:

AGE:

GENDER:

FASTING:

Clinical Info:

COLLECTED:

RECEIVED:

REPORTED:

Test Name	Result	Flag	Reference Range	Lab
<b>COMPREHENSIVE METABOLIC PANEL</b>				
GLUCOSE	95		65-99 mg/dL	01
Fasting reference interval				
UREA NITROGEN (BUN)	19		7-25 mg/dL	01
CREATININE	1.26		0.60-1.35 mg/dL	01
eGFR NON-AFR. AMERICAN	74		> OR = 60 mL/min/1.73m2	01
eGFR AFRICAN AMERICAN	86		> OR = 60 mL/min/1.73m2	01
BUN/CREATININE RATIO	NOT APPLICABLE		6-22 (calc)	01
SODIUM	139		135-146 mmol/L	01
POTASSIUM	4.5		3.5-5.3 mmol/L	01
CHLORIDE	105		98-110 mmol/L	01
CARBON DIOXIDE	24		19-30 mmol/L	01
CALCIUM	9.3		8.6-10.3 mg/dL	01
PROTEIN, TOTAL	7.2		6.1-8.1 g/dL	01
ALBUMIN	4.7		3.6-5.1 g/dL	01
GLOBULIN	2.5		1.9-3.7 g/dL (calc)	01
ALBUMIN/GLOBULIN RATIO	1.9		1.0-2.5 (calc)	01
BILIRUBIN, TOTAL	0.6		0.2-1.2 mg/dL	01
ALKALINE PHOSPHATASE	58		40-115 U/L	01
AST	40		10-40 U/L	01
ALT	44		9-46 U/L	01
<b>CBC (INCLUDES DIFF/PLT)</b>				
WHITE BLOOD CELL COUNT	5.2		3.8-10.8 Thousand/uL	01
RED BLOOD CELL COUNT	5.44		4.20-5.80 Million/uL	01
HEMOGLOBIN	15.6		13.2-17.1 g/dL	01
HEMATOCRIT	48.0		38.5-50.0 %	01
MCV	88.3		80.0-100.0 fL	01
MCH	28.8		27.0-33.0 pg	01
MCHC	32.6		32.0-36.0 g/dL	01
RDW	14.4		11.0-15.0 %	01
PLATELET COUNT	198		140-400 Thousand/uL	01
MPV	7.9		7.5-11.5 fL	01
ABSOLUTE NEUTROPHILS	2787		1500-7800 cells/uL	01
ABSOLUTE BAND NEUTROPHILS	DNR		0-750 cells/uL	01
ABSOLUTE METAMYELOCYTES	DNR		0 cells/uL	01
ABSOLUTE MYELOCYTES	DNR		0 cells/uL	01
ABSOLUTE PROMYELOCYTES	DNR		0 cells/uL	01
ABSOLUTE LYMPHOCYTES	1794		850-3900 cells/uL	01
ABSOLUTE MONOCYTES	338		200-950 cells/uL	01
ABSOLUTE EOSINOPHILS	260		15-500 cells/uL	01
ABSOLUTE BASOPHILS	21		0-200 cells/uL	01
ABSOLUTE BLASTS	DNR		0 cells/uL	01
ABSOLUTE NUCLEATED RBC	DNR		0 cells/uL	01
NEUTROPHILS	53.6		%	01
BAND NEUTROPHILS	DNR		%	01
METAMYELOCYTES	DNR		%	01
MYELOCYTES	DNR		%	01

## Sample results. Actual results may vary

PROMYELOCYTES	DNR	%	01
LYMPHOCYTES	34.5	%	01
REACTIVE LYMPHOCYTES	DNR	0-10 %	01
MONOCYTES	6.5	%	01
EOSINOPHILS	5.0	%	01
BASOPHILS	0.4	%	01
BLASTS	DNR	%	01
NUCLEATED RBC	DNR	0 /100 WBC	01
COMMENT(S)	DNR		01

**ESTRADIOL**

ESTRADIOL	25	< OR = 39 pg/mL	01
-----------	----	-----------------	----

Reference range established on post-pubertal patient population. No pre-pubertal reference range established using this assay.

**PSA, TOTAL**

PSA, TOTAL	0.5	< OR = 4.0 ng/mL	01
------------	-----	------------------	----

This test was performed using the Siemens chemiluminescent method. Values obtained from different assay methods cannot be used interchangeably. PSA levels, regardless of value, should not be interpreted as absolute evidence of the presence or absence of disease.

**TESTOSTERONE,FR(DIALYSIS) AND TOTAL(LC/MS/MS)**

TESTOSTERONE, TOTAL, LC/MS/MS	800	250-1100 ng/dL	02
-------------------------------	-----	----------------	----

FREE TESTOSTERONE	111.2	35.0-155.0 pg/mL	02
-------------------	-------	------------------	----

---

**Performing Laboratory Information:**