

Patient Name: JANE, DOE	Sex: F	Date Collected: 2/07/11
Account: TEST CLIENT	Age: 33	Date Received: 02/07/11
Physician: Physician, Test	DOB: 01/01/1978	Date Reported: 02/07/11
Fasting Status: Not Given	Client No: SAMPLERESULTS	Accession: 3005118

Atherotech Panel(s) and Profiles(s)	Actual	Alert	Reference Range	Units
<b>Custom Profile(s)</b>				
Glucose	72		70 - 99	mg/dL
HbA1c	4.7		≤ 5.6%	
GlycoMark® (1,5-anhydroglucitol)	12.6		6.8 - 29.3	µg/mL
Insulin	12.5		3.0 - 21.1	µU/mL
Calcium	9.4		8.4 - 10.2	mg/dL
Phosphorus	3.7		2.3 - 4.7	mg/dL
BUN	7.1		7.0 - 20.1	mg/dL
Creatinine	0.9		0.6 - 1.1	mg/dL
eGFR	72.1		≥ 60	mL/min/1.73m <sup>2</sup>
<small>*eGFR calculation considered to be less reliable for values &gt; 60.</small>				
eGFR (African American)	87		≥ 60	mL/min/1.73m <sup>2</sup>
<small>*eGFR calculation considered to be less reliable for values &gt; 60.</small>				
Cystatin C	1.04		0.5 - 1.03	mg/L
Sodium	138		136 - 145	mmol/L
Potassium	4.7		3.5 - 5.1	mmol/L
Chloride	104		98 - 107	mmol/L
Carbon Dioxide	25		22 - 31	mmol/L
Protein, Total	7.4		6.2 - 8.3	g/dL
Albumin	3.5		3.4 - 5.0	g/dL
Bilirubin, Total	1.1		0.2 - 1.2	mg/dL
Bilirubin, Direct	0.4		0.0 - 0.5	mg/dL
AST (SGOT)	7		5 - 34	U/L
ALT (SGPT)	48		0 - 55	U/L
Alkaline Phosphatase	78		40 - 150	U/L
Uric Acid	2.6		2.6 - 6.0	mg/dL
C Reactive Protein- <i>hs</i>	0.7		< 1.0	mg/L
Lp-PLA <sub>2</sub>	199		≤ 200	ng/dL
GGT	10		9 - 36	U/L
NT-proBNP	124		< 125	pg/mL
Homocysteine	1.5		< 10.4	µmol/L
Creatine Kinase	89		29 - 168	U/L
Vitamin D	31	Sufficient	30 - 100	ng/dL
TSH	3.21		0.35 - 4.94	µIU/mL
Free T <sub>3</sub>	1.78		1.71 - 3.71	pg/mL
Free T <sub>4</sub>	1.38		0.70 - 1.48	ng/dL
Magnesium	2.7		1.6 - 2.6	mg/dL
SHBG	17		16 - 125	nmol/L
Testosterone, Total	17.8		Female: (20 - 49 yr) 5.2 - 69.2	ng/dL
Testosterone, Free	0.49		Female: (20 - 49 yr) 0.04 - 1.80	ng/dL
Testosterone, Bioavailable	9.4		Female: (20 - 49 yr) 1.2 - 43.5	ng/dL
Testosterone, Percentage Free	2.75		Female: (20 - 49 yr) 0.63 - 2.65	%

**Clinicians:** If you have questions about test interpretation and implications for care, call (877) 519-4807 to speak with a Medical Science Consultant.

**Patients:** If you have had a VAP Test and are interested in nutrition and exercise consultation, call Atherotech's Our Healthy Heart Program at (866) 827-8378.

**Note:** Atherotech does not mandate or advise treatment for individual patients. Patient treatment and recommendations are the responsibility of the clinician.