



Final Report

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**BIOCHEMISTRY REPORT**

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Test		Result	Unit	Biological Reference Interval
<b>Sample Type: Serum</b>				
<b>LRFT PROFILE</b>				
Serum Cholesterol. [ Cholestrol Oxidase ]	L	82.0	mg/dL	140-200
Serum Urea. [ Urease Endpoint ]	H	62.1	mg/dL	19-42
Serum Urea Nitrogen. [ Calculated ]	H	29.00	mg/dL	9-20
Serum Creatinine. [ Enzymatic method ]		1.1	mg/dL	0.66-1.25
Serum Sodium. [ Direct Potentiometry ]		139.0	mEq/L	137-145
Serum Potassium. [ Direct Potentiometry ]		4.2	mEq/L	3.5-5.1
Serum Chloride. [ Direct Potentiometry ]		107.0	mEq/L	98-107
Serum Calcium. [ Arsenazo method ]	L	7.2	mg/dL	8.4-10.2
Serum Phosphorus. [ Phosphomolybdate ]	H	6.2	mg/dL	2.5-4.5
Serum Uric Acid. [ Uricase-Peroxidase ]		4.9	mg/dL	3.5-8.5
Serum AST (SGOT). [ UV without PSP ]	H	147.0	U/L	17-59
Serum ALT (SGPT). [ UV without PSP ]	H	94.0	U/L	0-50
Alkaline Phosphatase. [ PNP AMP ]		104.0	U/L	38-126
<b>SERUM BILIRUBIN</b>				
Total Bilirubin. [ Diazonium Ion method ]	H	1.78	mg/dL	0.2-1.3
Direct Bilirubin. [ Diazonium Ion method ]	H	1.60	mg/dL	0-0.3
Indirect Bilirubin. [ Calculated ]		0.18	mg/dL	< 1.1
<b>SERUM PROTEINS</b>				
Total Proteins. [ Biuret end point ]	L	5.8	g/dL	6.3-8.2
Serum Albumin. [ Bromocresol green ]	L	2.7	g/dL	3-5.5
Serum Globulin. [ Calculated ]		3.1	g/dL	2.0-4.0
A/G Ratio. [ Calculated ]		0.9	%	0.8-2.0