



Final Report

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BIOCHEMISTRY REPORT

Test		Result	Unit	Biological Reference Interval
<b>Sample Type: Serum</b>				
<b>LRFT PROFILE</b>				
Serum Cholesterol. [ Cholesterol Oxidase ]	L	66.0	mg/dL	140-200
Serum Urea. [ Urease Endpoint ]	H	51.4	mg/dL	19-42
Serum Urea Nitrogen. [ Calculated ]	H	24.00	mg/dL	9-20
Serum Creatinine. [ Enzymatic method ]		0.6	mg/dL	0.66-1.25
Serum Sodium. [ Direct Potentiometry ]		141.0	mEq/L	137-145
Serum Potassium. [ Direct Potentiometry ]		3.8	mEq/L	3.5-5.1
Serum Chloride. [ Direct Potentiometry ]	H	114.0	mEq/L	98-107
Serum Calcium. [ Arsenazo method ]	L	6.8	mg/dL	8.4-10.2
Serum Phosphorus. [ Phosphomolybdate ]	H	4.9	mg/dL	2.5-4.5
Serum Uric Acid. [ Uricase-Peroxidase ]		4.3	mg/dL	3.5-8.5
Serum AST (SGOT). [ UV without PSP ]		55.0	U/L	17-59
Serum ALT (SGPT). [ UV without PSP ]		41.0	U/L	0-50
Alkaline Phosphatase. [ PNP AMP ]		105.0	U/L	38-126
<b>SERUM BILIRUBIN</b>				
Total Bilirubin. [ Diazonium Ion method ]		1.30	mg/dL	0.2-1.3
Direct Bilirubin. [ Diazonium Ion method ]	H	0.70	mg/dL	0-0.3
Indirect Bilirubin. [ Calculated ]		0.60	mg/dL	< 1.1
<b>SERUM PROTEINS</b>				
Total Proteins. [ Biuret end point ]	L	5.2	g/dL	6.3-8.2
Serum Albumin. [ Bromocresol green ]	L	2.1	g/dL	3-5.5
Serum Globulin. [ Calculated ]		3.1	g/dL	2.0-4.0
A/G Ratio. [ Calculated ]	L	0.7	%	0.8-2.0