

Test	Status	Result	Reference Range	Unit
Biochemistry				
Sodium, Serum Ion Selective Electrode	Abnormal	150.19	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Abnormal	3.38	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Normal	101.82	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.17	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Abnormal	10.51	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	131.86	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	39.4	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	37.68	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	20.01	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Abnormal	108.43	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	3.47	0.0-5.0	Ratio
LDL/HDL Cholestrol Ratio calculated	Normal	0.12	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	79.22	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	3.85	0-5	mg/L

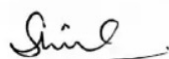


L06 - LPL-ANANTNAG
Saba Complex, Khah Bazar Anantnag (J&K)
Home Collection 01932-223361/62


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

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Iron, Serum Colorimetric	Normal	69.73	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	195.8	110.0-370.0	ug/dL
Total Iron Binding capacity	Abnormal	238.12	250-400	ug/dL
Transferrin Saturation %	Normal	17.94	12-45	%
Urea, Blood Urease-GLDH	Abnormal	12.23	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	8.22	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	0.66	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	3.49	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Abnormal	1.31	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	6.46	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Abnormal	0.24	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Abnormal	0.21	0.00-0.20	mg/dL
Bilirubin, Indirect	Abnormal	0.03	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	10.46	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Abnormal	33.66	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	73.56	42.0-98.0	U/L



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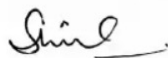
Protein, Total Biuret	Normal	7.18	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Normal	3.68	3.20-5.00	g/dL
Globulin	Normal	3.24	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	22.15	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	65.48	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	6.97	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	8.6	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	3.1	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	27.94	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	115.72	40-220	mmol/L
Potassium (Urine Spot Test)	Abnormal	22.18	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	190.06	110-250	mmol/l/day
Haematology				
Blood Group		A	-NA-	
Platelet Count Cell Counter	Normal	241.37	150-400	10 ³ /ul

Differential Leucocyte Count

Absolute Neutrophil Count	Normal	6.52	2.0-7.0	X 10 ³ /uL
Absolute Lymphocyte Count	Abnormal	1.43	1.5-4.0	X 10 ³ /uL
Absolute Eosinophil Count	Normal	0.19	0.02-0.50	X 10 ³ cells/uL
Absolute Basophil Count	Normal	0.0	0.00-0.00	X 10 ³ cells/uL
Absolute Monocyte Count	Normal	0.41	0.2-1.0	X 10 ³ /uL
PDW	Normal	9.82	8-12	
PCT	Normal	0.31	0-0.5	
Mean Platelet Volume	Normal	9.76	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	12.88	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	12.78	0-20	mm/h
RDW-SD Cell Counter	Abnormal	38.9	39.0-46.0	fL

Clinical Pathlogy

Colour	Normal	Pale Yellow	Pale Yellow
Appearance	Normal	Clear	Clear
pH Double Indicators Test	Normal	7.25	4.6-8.0
Specific Gravity Refractometric	Normal	1.02	1.003-1.030
Urine Protein Protein Indicator	Normal	Negative	Negative



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Urine Sugar Oxidation Reaction	Normal	Negative	Negative	
Ketones Sodium nitroprusside	Abnormal	Positive	Negative	
Nitrite Diazotisation Reaction	Normal	Negative	Negative	
Blood Peroxidase Reaction	Normal	Negative	Negative	
Urobilinogen Modified Ehrlich Reaction	Normal	Negative	Negative	
Urine Bilirubin Diazotisation	Normal	Negative	Negative	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Abnormal	5.08	0-5	
Epithelial Cells Microscopy	Normal	2.3	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	
Bacteria Microscopy	Normal	Negative	Negative	

Others

Immunosay

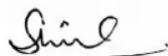
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Normal	2.23	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	1.66	0.89-1.76	ng/dL

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Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Normal	807.01	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	78.9	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	6.59	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Normal	4.32	0.35-5.50	uIU/mL



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