

Test	Status	Result	Reference Range	Unit
Clinical Pathlogy				
Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Normal	Clear	Clear	
pH Double Indicators Test	Normal	7.03	4.6-8.0	
Specific Gravity Refractometric	Normal	1.03	1.003-1.030	
Urine Protein Protein Indicator	Normal	Negative	Negative	
Urine Sugar Oxidation Reaction	Normal	Negative	Negative	
Ketones Sodium nitroprusside	Normal	Negative	Negative	
Nitrite Diazotisation Reaction	Normal	Negative	Negative	
Blood Peroxidase Reaction	Normal	Negative	Negative	
Urobilinogen Modified Ehrlich Reaction	Normal	Negative	Negative	
Urine Bilirubin Diazotisation	Abnormal	Positive	Negative	
R.B.C. Microscopy	Abnormal	Positive	Negative	
Pus Cells	Normal	3.94	0-5	
Epithelial Cells Microscopy	Abnormal	3.01	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	

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


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Bacteria Microscopy Normal Negative Negative

Others

Haematology

Blood Group O -NA-

Platelet Count Cell Counter Abnormal 132.34 150-400 $10^3/\mu\text{L}$

Differential Leucocyte Count

Absolute Neutrophil Count Normal 4.1 2.0-7.0 $\times 10^3/\mu\text{L}$

Absolute Lymphocyte Count Normal 3.78 1.5-4.0 $\times 10^3/\mu\text{L}$

Absolute Eosinophil Count Abnormal -0.01 0.02-0.50 $\times 10^3 \text{ cells}/\mu\text{L}$

Absolute Basophil Count Normal 0.0 0.00-0.00 $\times 10^3 \text{ cells}/\mu\text{L}$

Absolute Monocyte Count Normal 0.72 0.2-1.0 $\times 10^3/\mu\text{L}$

PDW Abnormal 12.38 8-12

PCT Normal 0.04 0-0.5


Mean Platelet Volume Normal 11.54 9-13 fL


RDW-CV Dc Detection Method (Calculated) Normal 13.91 11.5-14.5 %

Erythrocyte Sedimentation Westergren Rate (ESR) Normal 15.4 0-20 mm/h

RDW-SD Cell Counter Abnormal 46.35 39.0-46.0 fl

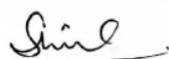
Biochemistry


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Sodium, Serum Ion Selective Electrode	Normal	143.62	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Normal	5.1	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Normal	108.94	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.24	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Normal	8.89	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	85.41	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	60.02	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Abnormal	83.15	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	21.1	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	26.23	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	4.3	0.0-5.0	Ratio
LDL/HDL Cholesterol Ratio calculated	Normal	2.76	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	48.86	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Abnormal	-0.44	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	48.33	50.00-170.00	ug/dL



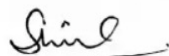
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Unsaturated Iron Binding Capacity	Normal	164.34	110.0-370.0	ug/dL
Total Iron Binding capacity	Normal	362.44	250-400	ug/dL
Transferrin Saturation %	Normal	12.06	12-45	%
Urea, Blood Urease-GLDH	Normal	23.95	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	15.96	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Abnormal	0.59	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	5.47	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	0.98	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	4.6	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.85	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.04	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.27	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	3.26	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	19.04	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	71.34	42.0-98.0	U/L
Protein, Total Biuret	Abnormal	5.8	6.0-8.0	g/dL



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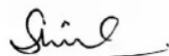

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Albumin, Serum Bromo Cresol Green (BCG)	Normal	4.47	3.20-5.00	g/dL
Globulin	Normal	2.69	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Abnormal	-0.05	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	56.69	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	24.12	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	10.41	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	3.3	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimetry	Normal	9.24	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	187.84	40-220	mmol/L
Potassium (Urine Spot Test)	Normal	118.39	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	143.16	110-250	mmol/l/day

Immunosay

Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Abnormal	1.65	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	1.27	0.89-1.76	ng/dL



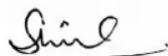
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Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Abnormal	911.96	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Abnormal	54.59	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	8.07	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Abnormal	5.78	0.35-5.50	uIU/mL



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