

Test	Status	Result	Reference Range	Unit
Clinical Pathology				
Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Normal	Clear	Clear	
pH Double Indicators Test	Abnormal	8.03	4.6-8.0	
Specific Gravity Refractometric	Normal	1.01	1.003-1.030	
Urine Protein Protein Indicator	Normal	Negative	Negative	
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	Abnormal	Positive	Negative	
Urine Bilirubin Diazotisation	Normal	Negative	Negative	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Abnormal	5.09	0-5	
Epithelial Cells Microscopy	Normal	0.65	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

Biochemistry

Sodium, Serum Ion Selective Electrode Normal 139.52 136.0-149.0 mmol/L

Potassium, Serum Ion Selective Electrode Normal 5.0 3.50-5.50 mmol/L

Chloride Ion Selective Electrode Normal 106.23 98.0-109.0 mmol/L

Calcium [Ionic] Ion Selective Electrode Abnormal 1.29 1.15-1.29 mmol/L

Calcium, Serum Arsenazo Abnormal 10.55 8.40-10.40 mg/dL

Total Cholesterol CHOD-PAP Normal 187.74 0.0-200.0 mg/dL

Triglyceride GPO (Trinders) Normal 88.46 35.0-135.0 mg/dl

HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction) Normal 67.75 35.3-79.5 mg/dL

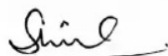
VLDL Cholesterol calculated Normal 18.84 4.7-21.1 mg/dL

LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction) Normal 58.29 0-100 mg/dL

Total / HDL Cholesterol Ratio calculated Normal 1.94 0.0-5.0 Ratio

LDL/HDL Cholesterol Ratio calculated Normal 3.53 0.00-3.55 Ratio

Non HDL Cholesterol Normal 28.32 0-130 mg/dL



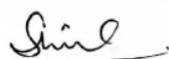
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CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	2.82	0-5	mg/L
Iron, Serum Colorimetric	Normal	134.12	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	358.51	110.0-370.0	ug/dL
Total Iron Binding capacity	Normal	382.88	250-400	ug/dL
Transferrin Saturation %	Abnormal	47.66	12-45	%
Urea, Blood Urease-GLDH	Normal	40.12	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	8.52	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	0.86	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	6.29	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	1.25	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	2.87	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.88	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Abnormal	0.21	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.18	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	18.58	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Abnormal	-1.4	0.00-32.00	IU/L



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Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Abnormal	39.26	42.0-98.0	U/L
Protein, Total Biuret	Normal	7.39	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Normal	3.45	3.20-5.00	g/dL
Globulin	Normal	2.02	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	9.82	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	93.57	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Abnormal	31.67	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	8.88	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	2.63	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	9.26	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	173.02	40-220	mmol/L
Potassium (Urine Spot Test)	Abnormal	133.24	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	112.22	110-250	mmol/l/day
Immunosay				
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Abnormal	1.55	1.76-4.20	pg/mL

Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Abnormal	1.8	0.89-1.76	ng/dL
Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Normal	469.64	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	132.94	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	9.03	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Normal	2.15	0.35-5.50	uIU/mL

Haematology

Blood Group		AB	-NA-	
Platelet Count Cell Counter	Normal	228.46	150-400	10 ³ /ul
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	4.22	2.0-7.0	X 10 ³ /uL
Absolute Lymphocyte Count	Normal	2.84	1.5-4.0	X 10 ³ /uL
Absolute Eosinophil Count	Normal	0.37	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	0.93	0.2-1.0	X 10 ³ /uL

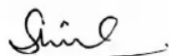
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PDW	Normal	11.19	8-12	
PCT	Normal	0.36	0-0.5	
Mean Platelet Volume	Abnormal	13.23	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	11.52	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Abnormal	-0.85	0-20	mm/h
RDW-SD Cell Counter	Normal	41.62	39.0-46.0	fL



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