Marketed by

APAC SPCLTY LABS PVT. LTD. PHONE: 0124-4207577

E-MAIL : info@apaclabs.com WEBSITE : http://www.apaclabs.com

Name:	
Gender/Age:	
ID:	247043
Specimen collected:	2024-03-09
Report date:	2024-03-09

Clinical Pathlogy

Colour	Pale Yellow	Pale Yellow	
Appearance	Clear	Clear	
pH Double Indicators Test	7.19	4.6-8.0	
Specific Gravity Refractometric	1.03	1.003-1.030	
Urine Protein Protein Indicator	Negative	Negative	
Urine Sugar Oxidation Reaction	Negative	Negative	
Ketones Sodium nitroprusside	Negative	Negative	
Nitrite Diazotisation Reaction	Negative	Negative	
Blood Peroxidase Reaction	Negative	Negative	
Urobilinogen Modified Ehrlich Reaction	Positive	Negative	
Urine Bilirubin Diazotisation	Negative	Negative	
R.B.C. Microscopy	Negative	Negative	
Pus Cells	1.46	0-5	
Epithelial Cells Microscopy	2.58	0-3	/HPF
Casts Microscopy	Negative	Negative	/LPF
Crystals Microscopy	Negative	Negative	
Bacteria Microscopy	Negative	Negative	
Others			
Biochemistry			
Sodium, Serum Ion Selective Electrode	135.75	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	4.73	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	105.33	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	1.24	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	9.2	8.40-10.40	mg/dL



Bandana Sharan Dr. Bandana Sharan PhD. Microbiology(HOD)



APAC SPCLTY LABS PVT. LTD.

PHONE: 0124-4207577 E-MAIL: info@apaclabs.com WEBSITE: http://www.apaclabs.com

Name: Gender/Age: 247043 ID: Specimen collected: 2024-03-09 2024-03-09 Report date:

Test	Result	Reference Range	Unit
Total Cholesterol CHOD-PAP	149.82	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	142.5	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	77.39	35.3-79.5	mg/dL
VLDL Cholesterol calculated	8.87	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	49.88	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	4.18	0.0-5.0	Ratio
LDL/HDL Cholestrol Ratio calculated	3.69	0.00-3.55	Ratio
Non HDL Cholesterol	1.19	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	1.82	0-5	mg/L
Iron, Serum Colorimetric	76.63	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	132.23	110.0-370.0	ug/dL
Total Iron Binding capacity	310.14	250-400	ug/dL
Transferrin Saturation %	28.29	12-45	%
Urea, Blood Urease-GLDH	34.09	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	10.82	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	0.82	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	6.87	2.50-6.80	mg/dL
BUN / Creatinine Ratio	1.28	0.8-1.3	mg/dL
Urea / Creatinine Ratio	4.93	1.8-7.1	mg/dL
Bilirubin, Total Diazo	1.2	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	0.03	0.00-0.20	mg/dL
Bilirubin, Indirect	0.84	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	30.15	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	0.66	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	40.4	42.0-98.0	U/L



Bandana Sharan Dr. Bandana Sharan PhD. Microbiology(HOD)



APAC SPCLTY LABS PVT. LTD. PHONE: 0124-4207577

E-MAIL : info@apaclabs.com WEBSITE : http://www.apaclabs.com

Name: Gender/Age: 247043 ID: Specimen collected: 2024-03-09 Report date: 2024-03-09

Test	Result	Reference Range	Unit
Protein, Total Biuret	6.12	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	5.1	3.20-5.00	g/dL
Globulin	3.56	2.00-3.50	g/dL
Microalbumin Immunoturbidity	29.47	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	-0.28	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	0.48	0-30.0	mg/g creat
Arthritis Screen			
Calcium	10.22	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	3.04	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	29.65	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	187.83	40-220	mmol/L
Potassium (Urine Spot Test)	43.37	25-125	mmol/day
Chloride (Urine Spot Test)	177.68	110-250	mmol/l/day
Haemotology			
Blood Group	0	-NA-	
Platelet Count Cell Counter	424.62	150-400	10^3/ul
Differential Leucocyte Count			
Absolute Neutrophil Count	2.3	2.0-7.0	X 10^3/uL
Absolute Lymphocyte Count	3.04	1.5-4.0	X 10^3/uL
Absolute Eosinophil Count	0.49	0.02-0.50	X 10^3 cells/uL
Absolute Basophil Count	0.0	0.00-0.00	X 10^3 cells/uL
Absolute Monocyte Count	0.21	0.2-1.0	X 10^3/uL
PDW	8.01	8-12	
PCT	0.5	0-0.5	
Mean Platelet Volume	11.98	9-13	fL
RDW-CV Dc Detection Method (Calculated)	13.14	11.5-14.5	%



Bandana Shavan Dr. Bandana Sharan PhD. Microbiology(HOD)





APAC SPCLTY LABS PVT. LTD. PHONE: 0124-4207577

PHONE: 0124-4207577 E-MAIL: info@apaclabs.com WEBSITE: http://www.apaclabs.com

 Name:
 Gender/Age:

 ID:
 247043

 Specimen collected:
 2024-03-09

 Report date:
 2024-03-09

Test	Result	Reference Range	Unit
Erythrocyte Sedimentation Westergren Rate (ESR)	2.08	0-20	mm/h
RDW-SD Cell Counter	39.24	39.0-46.0	fl
Immunosay			
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	4.05	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	0.89	0.89-1.76	ng/dL
Vitamin B12 Level Chemiluminescence Immunoassay(CLIA)	734.55	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	68.99	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	7.17	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	3.63	0.35-5.50	ulU/mL



Bandana Sharan Dr. Bandana Sharan PhD. Microbiology(HOD) Dr. Priyanka Bhatia MD. Pathologist