Marketed by

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

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

Name: Gender/Age: 500349 ID: Specimen collected: 2024-03-04 -04

Report date:			2024-03-0
Test	Result	Reference Range	Unit
Biochemistry			
Sodium, Serum Ion Selective Electrode	142.72	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	5.23	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	99.81	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	1.27	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	8.34	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	6.23	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	143.76	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	51.08	35.3-79.5	mg/dL
VLDL Cholesterol calculated	19.39	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	76.33	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	-0.1	0.0-5.0	Ratio
LDL/HDL Cholestrol Ratio calculated	3.34	0.00-3.55	Ratio
Non HDL Cholesterol	77.08	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	4.74	0-5	mg/L
Iron, Serum Colorimetric	117.83	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	356.53	110.0-370.0	ug/dL
Total Iron Binding capacity	383.35	250-400	ug/dL
Transferrin Saturation %	21.91	12-45	%
Urea, Blood Urease-GLDH	26.68	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	10.65	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	0.75	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	2.44	2.50-6.80	mg/dL



Bandara 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: ID: 500349 Specimen collected: 2024-03-04 Report date: 2024-03-04

Test	Result	Reference Range	Unit
BUN / Creatinine Ratio	1.03	0.8-1.3	mg/dL
Urea / Creatinine Ratio	5.53	1.8-7.1	mg/dL
Bilirubin, Total Diazo	0.87	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	0.08	0.00-0.20	mg/dL
Bilirubin, Indirect	1.05	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	4.54	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	9.18	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	93.19	42.0-98.0	U/L
Protein, Total Biuret	6.33	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	3.05	3.20-5.00	g/dL
Globulin	2.74	2.00-3.50	g/dL
Microalbumin Immunoturbidity	-0.26	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	79.56	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	3.4	0-30.0	mg/g creat
Arthritis Screen			
Calcium	9.86	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	2.83	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	2.35	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	192.01	40-220	mmol/L
Potassium (Urine Spot Test)	65.33	25-125	mmol/day
Chloride (Urine Spot Test)	138.52	110-250	mmol/l/day
Clinical Pathlogy			
Colour	Dark Yellow	Pale Yellow	
Appearance	Clear	Clear	
pH Double Indicators Test	6.73	4.6-8.0	
Specific Gravity Refractometric	1.02	1.003-1.030	



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: 500349 ID: Specimen collected: 2024-03-04 Report date: 2024-03-04

Test	Result	Reference Range	Unit
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	Positive	Negative	
Urobilinogen Modified Ehrlich Reaction	Negative	Negative	
Urine Bilirubin Diazotisation	Negative	Negative	
R.B.C. Microscopy	Positive	Negative	
Pus Cells	3.28	0-5	
Epithelial Cells Microscopy	1.46	0-3	/HPF
Casts Microscopy	Negative	Negative	/LPF
Crystals Microscopy	Negative	Negative	
Bacteria Microscopy	Negative	Negative	
Others			
Haemotology			
Blood Group	0	-NA-	
Platelet Count Cell Counter	397.02	150-400	10^3/ul
Differential Leucocyte Count			
Absolute Neutrophil Count	2.98	2.0-7.0	X 10^3/uL
Absolute Lymphocyte Count	1.37	1.5-4.0	X 10^3/uL
Absolute Eosinophil Count	0.08	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	0.33	0.2-1.0	X 10^3/uL
PDW	10.51	8-12	
PCT	-0.02	0-0.5	
Mean Platelet Volume	10.66	9-13	fL
RDW-CV Dc Detection Method (Calculated)	11.3	11.5-14.5	%



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: 500349 ID: Specimen collected: 2024-03-04 Report date: 2024-03-04

Test	Result	Reference Range	Unit
Erythrocyte Sedimentation Westergren Rate (ESR)	19.38	0-20	mm/h
RDW-SD Cell Counter	41.61	39.0-46.0	fl
Immunosay			
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	4.26	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	1.06	0.89-1.76	ng/dL
Vitamin B12 Level Chemiluminescence Immunoassay(CLIA)	685.57	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	92.23	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	10.91	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	0.75	0.35-5.50	ulU/mL



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

Dr. Priyanka Bhatia MD. Pathologist