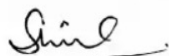


Test	Status	Result	Reference Range	Unit
Clinical Pathlogy				
Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Normal	Clear	Clear	
pH Double Indicators Test	Normal	4.91	4.6-8.0	
Specific Gravity Refractometric	Abnormal	1.03	1.003-1.030	
Urine Protein Protein Indicator	Normal	Negative	Negative	
Urine 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	Normal	Negative	Negative	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	1.37	0-5	
Epithelial Cells Microscopy	Normal	2.01	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


(Hon'y) Brig. Dr. Arvind Lal
MBBS, DCP
F. Pathology (Med)
FORTH HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA


Dr. Vandana Lal
MBBS (PMTS), BECAP
Chief of Pathology
SHRI RAMAN, AWARD WINNER

Bacteria Microscopy Normal Negative Negative

Others

Immunosay

Free Triiodothyronine (FT3)
Chemiluminescence Immunoassay
(CLIA) Normal 3.93 1.76-4.20 pg/mL

Free Thyroxine (FT4)
Chemiluminescence Immunoassay
(CLIA) Normal 1.04 0.89-1.76 ng/dL

Vitamin B12 Level
Chemiluminescence
Immunoassay (CLIA) Normal 584.13 211.0-911.0 pg/mL

Triiodothyronine, Total (T3)
Chemiluminescence Immunoassay
(CLIA) Abnormal 55.06 58.6-156.2 ng/dL

Thyroxine, Total (T4)
Chemiluminescence Immunoassay
(CLIA) Normal 6.5 4.8-10.4 ug/dL

Thyroid Stimulating Hormone (TSH)
Chemiluminescence Immunoassay
(CLIA) Abnormal 0.02 0.35-5.50 uIU/mL

Haematology

Blood Group A -NA-

Platelet Count Cell Counter Normal 184.81 150-400 $10^3/\mu\text{L}$

Differential Leucocyte Count

Absolute Neutrophil Count Normal 6.44 2.0-7.0 $\times 10^3/\mu\text{L}$

Absolute Lymphocyte Count Normal 3.56 1.5-4.0 $\times 10^3/\mu\text{L}$

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


(Hon'y) Brig. Dr. Arvind Lal
MBBS, DCP
Fellowship (Med)
FORTH HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA


Dr. Vandana Lal
MBBS (PMTS), BECAP
Chief of Pathology
SI-MEDICAL AWARD WINNER

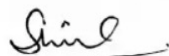
Absolute Eosinophil Count	Normal	0.11	0.02-0.50	X 10 ³ cells/uL
Absolute Basophil Count	Normal	0.0	0.00-0.00	X 10 ³ cells/uL
Absolute Monocyte Count	Abnormal	0.2	0.2-1.0	X 10 ³ /uL
PDW	Normal	10.32	8-12	
PCT	Abnormal	0.53	0-0.5	
Mean Platelet Volume	Normal	9.45	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	14.28	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	15.97	0-20	mm/h
RDW-SD Cell Counter	Normal	44.09	39.0-46.0	fl
Biochemistry				
Sodium, Serum Ion Selective Electrode	Abnormal	149.38	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Normal	4.23	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Abnormal	109.94	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.26	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Normal	8.9	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	181.97	0.0-200.0	mg/dL

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

(Hon'y) Brig. Dr. Arvind Lal
MBBS, DCP
Professor Emeritus
EMERITUS HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA

Dr. Vandana Lal
MD (PATHO), BECAP
Chief of Pathology
SHRI RAMAN, AWARD WINNER

Triglyceride GPO (Trinders)	Abnormal	31.45	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	68.79	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	20.39	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Abnormal	109.8	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	3.82	0.0-5.0	Ratio
LDL/HDL Cholesterol Ratio calculated	Normal	0.94	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	5.75	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	4.13	0-5	mg/L
Iron, Serum Colorimetric	Normal	100.06	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	366.97	110.0-370.0	ug/dL
Total Iron Binding capacity	Abnormal	412.06	250-400	ug/dL
Transferrin Saturation %	Abnormal	9.08	12-45	%
Urea, Blood Urease-GLDH	Normal	24.87	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	11.14	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	1.03	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Abnormal	2.33	2.50-6.80	mg/dL



Dr Showkat Ahmad Mir
MD, Pathology
Chief of Laboratory
Dr Lal PathLabs Ltd

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

(Hon'y) Brig. Dr. Arvind Lal
MBBS, D.C.P.
Professor Emeritus
EMERITUS HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA

Dr. Vandana Lal
M.D. (PATHO), BECAP
Chief of Pathology
SHRI RAMAN, AWARD WINNER

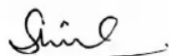
BUN / Creatinine Ratio	Normal	0.92	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	3.98	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.99	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.03	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.16	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	2.78	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	30.29	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	85.53	42.0-98.0	U/L
Protein, Total Biuret	Normal	7.92	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Normal	3.33	3.20-5.00	g/dL
Globulin	Normal	2.44	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	26.25	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	237.98	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	28.65	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	9.86	8.5-10.5	mg/dL

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


(Hon'y) Brig. Dr. Arvind Lal
MBBS, D.C.P.
Professor Emeritus
EMERITUS HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA


Dr. Vandana Lal
MBBS, FRCS, RCAP
Chief of Pathology
SHRI RAMAN, AWARD WINNER

Phosphorous Ammonium molybdate UV	Normal	4.57	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	1.11	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	95.85	40-220	mmol/L
Potassium (Urine Spot Test)	Abnormal	23.8	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	151.21	110-250	mmol/l/day



Dr Showkat Ahmad Mir
MD, Pathology
Chief of Laboratory
Dr Lal PathLabs Ltd