

Name	: DUMMY	Age	: 30 Years
Lab No.	: 439854467	Gender	: Male
Ref By	: U	Reported	: 16/5/2023 1:36:25PM
Collected	: 14/5/2023 11:03:00AM	Report Status	: Final
A/c Status	: P	Processed at	: LPL-NATIONAL REFERENCE LAB
Collected at	: LPL-ROHINI (NATIONAL REFERENCE LAB)		
	National Reference laboratory, Block E, Sector		National Reference laboratory, Block E,
	18, ROHINI		Sector 18, Rohini, New Delhi -110085
	DELHI 110085		



Test Report

Test Name	Results	Units	Bio. Ref. Interval
Phosphorus (Molybdate UV)	4.00	mg/dL	2.40 - 5.10
Sodium (Indirect ISE)	140.00	mEq/L	136.00 - 145.00
Potassium (Indirect ISE)	5.00	mEq/L	3.50 - 5.10
Chloride (Indirect ISE)	101.00	mEq/L	98.00 - 107.00

Note

- Estimated GFR (eGFR) calculated using the 2021 CKD-EPI creatinine equation and GFR Category reported as per KDIGO guideline 2012.
- eGFR category G1 or G2 does not fulfil the criteria for CKD, in the absence of evidence of kidney damage
- The BUN-to-creatinine ratio is used to differentiate prerenal and postrenal azotemia from renal azotemia. Because of considerable variability, it should be used only as a rough guide. Normally, the BUN/creatinine ratio is about 10:1

LIPID SCREEN, SERUM

Cholesterol, Total (CHO-POD)	105.00	mg/dL	<200.00
Triglycerides (GPO-POD)	130.00	mg/dL	<150.00
HDL Cholesterol (Enzymatic Immunoinhibition)	46.00	mg/dL	>40.00
LDL Cholesterol, Calculated (Calculated)	33.00	mg/dL	<100.00
VLDL Cholesterol, Calculated (Calculated)	26.00	mg/dL	<30.00
Non-HDL Cholesterol (Calculated)	59	mg/dL	<130

Note

- Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.
- Friedewald equation to calculate LDL cholesterol is most accurate when Triglyceride level is < 400 mg/dL. Measurement of Direct LDL cholesterol is recommended when Triglyceride level is > 400 mg/dL
- Lipid Association of India (LAI) recommends screening of all adults above the age of 20 years for

