



Telangana Diagnostics

Department of Health, Medical & Family Welfare
Government of Telangana

Patient Name:	V V S KRISHNA ADITYA	Ref. Doctor:	Dr.Upendra
Patient Id:	0001739934	Lab Id:	
OP Id:	HY-ADG-0825-00106	Sample Collection Date & Time:	14-08-2025 12:39 PM
Age/Gender:	23 Years/Male	Reporting Date & time:	15-08-2025 06:38 AM

CLINICAL BIOCHEMISTRY

LIPID PROFILE

Investigation	Result	Biological Reference Interval
Specimen: Serum		
S.Total Cholesterol (Method: CHOD-POD)	145 mg/dL	Desirable Level : <200 mg/dL Borderline : 200 - 239 mg/dL Undesirable : > 240 mg/dL
S.Triglycerides (Method: GPO-POD)	63 mg/dL	Desirable Level : <150 mg/dL Borderline : 150 - 199 mg/dL High : 200 - 499 mg/dL Very High : >500 mg/dL
S.HDL (Method: Enzyme Selective Inhibition)	47 mg/dL	Desirable Level : >60 mg/dL Borderline : 40 - 59 mg/dL Undesirable : <40 mg/dL
VLDL (Method: Calculated)	13 mg/dL	<30 mg/dL
S.LDL (Method: Calculated)	85 mg/dL	Optimal : <100 mg/dL Near Optimal : 100 - 129 mg/dL Borderline High : 130 - 159 mg/dL High : 160 - 189 mg/dL Very High : >190 mg/dL
T.Chol/HDL (Method: Calculated)	3.1	Low Risk: 3.3-4.4 Average Risk: 4.5-7.1 Moderate Risk: 7.2-11.0
LDL/HDL (Method: Calculated)	1.8	Desirable Level: 0.5-3.0 Borderline Risk: 3.0-6.0 High Risk: >6.0

Interpretation : The results of this test can identify certain genetic diseases and can determine approximate risks for cardiovascular disease, certain forms of pancreatitis, and other diseases

*** END OF REPORT ***