



Telangana Diagnostics

Department of Health, Medical & Family Welfare
Government of Telangana

Patient Name:	P AKASH	Ref. Doctor:	Dr.Papireddynagar
Patient Id:	0002615657	Lab Id:	
OP Id:	HY-PPN-0525-00073	Sample Collection Date & Time:	16-05-2025 10:35 AM
Age/Gender:	12 Years/Male	Reporting Date & time:	16-05-2025 10:59 PM

CLINICAL BIOCHEMISTRY

LIPID PROFILE

Investigation	Result	Biological Reference Interval
Specimen:Serum		
S.Total Cholesterol (Method: CHOD-POD)	122 mg/dL	Desirable Level : <200 mg/dL Borderline : 200 - 239 mg/dL Undesirable : > 240 mg/dL
S.Triglycerides (Method: GPO-POD)	54 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)	36 mg/dL	Desirable Level : >60 mg/dL Borderline : 40 - 59 mg/dL Undesirable : <40 mg/dL
VLDL (Method: Calculated)	11 mg/dL	<30 mg/dL
S.LDL (Method: Calculated)	75 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)	3.4	Low Risk: 3.3-4.4 Average Risk: 4.5-7.1 Moderate Risk: 7.2-11.0
LDL/HDL (Method: Calculated)	2.1	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 ***

Please correlate clinically

Test Performed By : cldakshyani

Dakshayani

Consultant Biochemist