



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:	14-08-2025 07:35 PM

CLINICAL BIOCHEMISTRY

LIVER FUNCTION TEST

Investigation	Result	Biological Reference Interval
Specimen: Serum		
S. Bilirubin T (Method: DPD)	1.08 mg/dL	0.3 - 1.2 mg/dL
S. Bilirubin D (Method: DPD)	0.24 mg/dL	<0.2 mg/dL
S. Total Protein (Method: Biuret)	7.10 gm/dL	6.6 - 8.3 gm/dL
S. Albumin (Method: BCG)	4.48 gm/dL	3.5 - 5.2 gm/dL
Globulin (Method: Calculated)	2.62 gm/dL	2.6-3.9 gm/dL
A/G Ratio (Method: Calculated)	1.7	1.0 - 1.7
SGOT/AST (Method: UV without P5P)	24 U/L	< 50 U/L
SGPT /ALT (Method: UV without P5P)	22 U/L	< 50 U/L
S. Alkaline Phosphatase (Method: IFCC)	102 U/L	30 - 120 U/L

Interpretation : Liver function tests (LFTs or LFs) are groups of blood tests that give information about the state of a patient's liver. Liver transaminases (AST or SGOT and ALT or SGPT) are useful biomarkers of liver injury in a patient with some degree of intact liver function. Some tests are associated with functionality (e.g., albumin), some with cellular integrity (e.g., transaminase), and some with conditions linked to the biliary tract (gamma-glutamyl transferase and alkaline phosphatase). GGT plays a role in the detection of alcoholism, alcoholic liver damage and in monitoring alcohol abstinence.

*** END OF REPORT ***

Please correlate clinically

Test Performed By : cljyothi

Consultant Biochemist