

Name : Mr Dummy
Age/Gender : 20/Male
Referred By : Self
Phone No. :

Patient ID : PN2
Report ID : RE1
Collection Date : 24/06/2023 08:49 PM
Report Date : 24/06/2023 09:02 PM

BIOCHEMISTRY LIVER FUNCTION TEST (LFT)

TEST DESCRIPTION	RESULT	REF. RANGE	UNIT
BILIRUBIN TOTAL	1.1	0.1 - 1.2	mg/dL
BILIRUBIN DIRECT	0.2	0.0 - 0.4	mg/dL
BILIRUBIN INDIRECT	0.90	0.1 - 1.0	mg/dL
SGPT	8	7 - 55	IU/L
SGOT	45	8 - 48	IU/L
SGOT/SGPT RATIO	5.63	0 - 46	RATIO
ALKALINE PHOSPHATASE	42	35 - 140	U/L
GAMMA GLUTAMYL TRANSFERASE (GGT)	7	0 - 55	U/L
TOTAL PROTEINS	8.5	6.2 - 8.0	gm/dL
ALBUMIN	5	3.5 - 5.5	gm/dL
GLOBULIN	3.50	2.3 - 3.5	gm/dL
A : G RATIO	1.43	1.0 - 1.2	RATIO

Interpretation:

Test	Normal Range	Interpretation
Total protein	6.2-8.0 g/dL	Total protein measures the total amount of protein in the blood, including albumin and globulin. Abnormal results may indicate liver or kidney disease, malnutrition, or inflammation.
Albumin	3.5-5.5 g/dL	Albumin is a protein produced by the liver. Abnormal results may indicate liver or kidney disease, malnutrition, or inflammation.
Bilirubin	0.1-1.2 mg/dL	Bilirubin is a substance produced by the breakdown of red blood cells. Abnormal results may indicate liver disease or other conditions affecting the liver or gallbladder.
Alkaline phosphatase (ALP)	35-140 IU/L	ALP is an enzyme produced by the liver and other organs. Abnormal results may indicate liver or bone disease, or certain medications.
Alanine transaminase (ALT)/ SGPT	7-55 IU/L	ALT is an enzyme primarily produced by the liver. Abnormal results may indicate liver damage or disease.



Dr. Dummy
MD Pathology



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Aspartate transaminase (AST)/ SGOT

8-48 IU/L

AST is an enzyme produced by the liver and other organs. Abnormal results may indicate liver damage or disease.

~~End of report~~

Flabs



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