


Mr. AGAMREDDY		Collected : 17-02-2024 14:30	Lab ID : 40200403681
DOB :		Received : 17-02-2024 23:16	Sample Quality : Adequate
Age : 24 Years		Reported : 18-02-2024 11:05	Location : BANGALORE
Gender : Male		Status : Final	Ref By : SELF
CRM : 223002426750			Client : Mind and Brain Hospital -BS9438

Parameter	Result	Unit	Biological Ref. Interval
-----------	--------	------	--------------------------

#### LIVER FUNCTION TEST

<b>Bilirubin - Total, Serum</b> <i>DIAZO</i>	0.31	mg/dL	0.1 - 1.3
<b>Bilirubin - Direct, Serum</b> <i>DIAZO</i>	0.16	mg/dL	< 0.3
<b>Bilirubin - Indirect, Serum</b> <i>Calculated</i>	L 0.15	mg/dL	0.2-1
<b>SGOT, Serum</b> <i>IFCC without PLP</i>	17.60	U/L	<35
<b>SGPT, Serum</b> <i>IFCC WITHOUT PEP</i>	16.60	U/L	<45
<b>Alkaline Phosphatase, Serum</b> <i>AMP</i>	61.0	U/L	53 - 128
<b>GGT (Gamma Glutamyl Transferase), Serum</b> <i>G-glutamyl-p-nitroanilide</i>	25.00	U/L	<55
<b>Total Protein, Serum</b> <i>BIURET</i>	6.43	gm/dL	6.4-8.8
<b>Albumin, Serum</b> <i>BCG</i>	4.38	gm/dL	3.5 - 5.2
<b>Globulin, Serum</b> <i>Calculated</i>	2.05	gm/dL	1.9-3.9
<b>A:G ratio</b> <i>Calculated</i>	2.14		1.1 - 2.5

#### Clinical significance:

Liver function tests measure how well the liver is performing its normal functions of producing protein and clearing bilirubin, a blood waste product. Other liver function tests measure enzymes that liver cells release in response to damage or disease. The hepatic function panel may be used to help diagnose liver disease if a person has signs and symptoms that indicate possible liver dysfunction. If a person has a known condition or liver disease, testing may be performed at intervals to monitor the health of the liver and to evaluate the effectiveness of any treatments. Abnormal tests.