

LPL - PRODUCTION TEST COLLECTION  
CENTRE  
SECTOR - 18, BLOCK-E ROHINI  
DELHI 110085

|            |             |                          |                       |
|------------|-------------|--------------------------|-----------------------|
| Name       | : DUMMY     | Collected                | : 4/6/2021 11:18:00AM |
| Lab No.    | : DUMMYZ005 | Age: 25 Years            | Gender: Male          |
|            |             | Received                 | : 4/6/2021 11:23:07AM |
|            |             | Reported                 | : 5/6/2021 8:19:59PM  |
| A/c Status | : P         | Ref By : DR. DUMMY DUMMY | Report Status : Final |

| Test Name                                | Results | Units | Bio. Ref. Interval |
|--|---------|-------|--------------------|
| <b>LIVER PANEL 1; LFT,SERUM</b>          |         |       |                    |
| AST (SGOT)<br>(IFCC without P5P)         | <10     | U/L   | 15.00 - 40.00      |
| ALT (SGPT)<br>(IFCC without P5P)         | <10     | U/L   | 10.00 - 49.00      |
| AST:ALT Ratio<br>(Calculated)            | 1.00    |       | <1.00              |
| GGTP<br>(IFCC)                           | <10     | U/L   | 0 - 73             |
| Alkaline Phosphatase (ALP)<br>(IFCC-AMP) | <30     | U/L   | 30.00 - 120.00     |
| Bilirubin Total<br>(DPD)                 | 0.90    | mg/dL | 0.30 - 1.20        |
| Bilirubin Direct<br>(DPD)                | 0.20    | mg/dL | <0.3               |
| Bilirubin Indirect<br>(Calculated)       | 0.70    | mg/dL | <1.10              |
| Total Protein<br>(Biuret)                | >12.00  | g/dL  | 5.70 - 8.20        |
| Albumin<br>(BCG)                         | 2.00    | g/dL  | 3.20 - 4.80        |
| A : G Ratio<br>(Calculated)              | 0.10    |       | 0.90 - 2.00        |

**Note**

1. In an asymptomatic patient, Non alcoholic fatty liver disease (NAFLD) is the most common cause of increased AST, ALT levels. NAFLD is considered as hepatic manifestation of metabolic syndrome.



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|-----------|---|-------|--------------------|
| 2.        | In most type of liver disease, ALT activity is higher than that of AST; exception may be seen in Alcoholic Hepatitis, Hepatic Cirrhosis, and Liver neoplasia. In a patient with Chronic liver disease, AST:ALT ratio>1 is highly suggestive of advanced liver fibrosis. |       |                    |
| 3.        | In known cases of Chronic Liver disease due to Viral Hepatitis B & C, Alcoholic liver disease or NAFLD, Enhanced liver fibrosis (ELF) test may be used to evaluate liver fibrosis.  |       |                    |
| 4.        | In a patient with Chronic Liver disease, AFP and Des-gamma carboxyprothrombin (DCP)/PIVKA II can be used to assess risk for development of Hepatocellular Carcinoma.  |       |                    |



Dr Himangshu Mazumdar  
MD, Biochemistry  
Senior Consultant - Clinical Chemistry  
& Biochemical Genetics  
NRL - Dr Lal PathLabs Ltd



Dr.Kamal Modi  
MD, Biochemistry  
Consultant Biochemist  
NRL - Dr Lal PathLabs Ltd



Dr Nimmi Kansal  
MD, Biochemistry  
National Head - Clinical Chemistry &  
Biochemical Genetics  
NRL - Dr Lal PathLabs Ltd

-----End of report -----

#### IMPORTANT INSTRUCTIONS

\*Test results released pertain to the specimen submitted.\*All test results are dependent on the quality of the sample received by the Laboratory.  
\*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.\*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.\*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.\*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.\*Test results may show interlaboratory variations.\*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).\*Test results are not valid for medico legal purposes. \*Contact customer care Tel No. +91-11-39885050 for all queries related to test results.  
(#) Sample drawn from outside source.

