



# APEX PET HEALTH CARE

**Corporate office :**

HB-59, HB Block, Sector 3, Salt Lake, Bidhannagar, Kolkata, West Bengal – 700106

**Registered office :**

17, B-4, Block B, Kalyani, West Bengal – 741235

**Branch Office :**

Ground Floor, 28/4/2/1C, Sree Mohan Lane, Sarat Park, Southern Market, Kalighat, Kolkata, West Bengal – 700026



INV. No. APHC-INV-24259  
Patient Name **SIRO GUHA**  
Age/Gen 0 Years 5 Months | Male  
Referred by **Dr.APHC86**  
Species CANINE  
Breeds LABRADOR RETRIEVER  
Guardian Name SAYAN GUHA  
Patient Address HOWRAH



Invoice Generated 22/08/2026  
Sample Received 23/08/2026  
Report Generated 23/08/2026



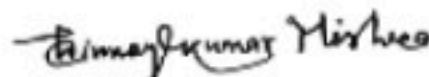
## Report Of Biochemistry Examination

| Investigation                                                            | Result       | Unit(s) | Reference Range |
|--------------------------------------------------------------------------|--------------|---------|-----------------|
| <b>LIVER PROFILE (LFT)</b>                                               |              |         |                 |
| Serum Bilirubin ( Total )<br>Method (Jendrassik & Grof Method)           | 0.36         | mg/dL   | 0.0 - 1.0       |
| Serum Bilirubin Direct (Conjugated)<br>Method (Jendrassik & Grof Method) | 0.21         | mg/dL   | 0.0 - 0.3       |
| Serum Bilirubin Indirect (Unconjugated)<br>Method (Calculated)           | 0.15         | mg/dL   | 0.01 - 0.40     |
| Serum SGOT<br>Method (IFCC Without P5P Method)                           | <b>47.6</b>  | U/L     | 12 - 37         |
| Serum SGPT<br>Method (IFCC Without P5P Method)                           | 38.5         | U/L     | 17 - 69         |
| Alkaline phosphatase (ALP)<br>Method (IFCC Modified Method)              | <b>194.2</b> | U/L     | 15 - 130        |
| Serum Total Protein<br>Method (Biuret Method)                            | <b>5.3</b>   | g/dL    | 5.4 - 7.1       |
| Serum Albumin<br>Method (Bromocresol Green Method)                       | 3.4          | g/dL    | 2.6 - 4.0       |
| Serum Globulin<br>Method (Calculated)                                    | 1.90         | g/dL    | 1.6 - 3.7       |
| Serum A/G Ratio                                                          | 1.79         | %       | 0.8 - 2.0       |

**Note:**

SGPT /ALT –increases indicator of liver cell damage

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**YOUR PET,  
OUR RESPONSIBILITY**

Blood Tests | Potable X-Ray  
| USG | ECG | ECHO | Door Step Service



\*Above mentioned findings are professional opinion and not a final diagnosis. All laboratory tests and other investigations results are to be co-related clinico pathologically, discrepancies, if any necessitate review/repeat of the test. Not for vetrc legal cases.

\*\*Ref by field blank indicate patient party willingly not provided Doctor Name or given approval to conduct this test under self name.



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## Report Of Biochemistry Examination

| Investigation                   | Result                                                                                                                                                                               | Unit(s) | Reference Range |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|
| SGOT/ AST                       | increases associated with liver or muscle damage                                                                                                                                     |         |                 |
| ALP<br>(alkaline phosphatase)   | increases may indicate a liver abnormality<br>(cholestasis), Cushing's disease, , may be induced by multiple drugs and nonspecific conditions                                        |         |                 |
| ALP in growing stage ( puppies) | can be 3-5 times higher than adults due to increasesB-ALP isoform.                                                                                                                   |         |                 |
| TBIL<br>(total bilirubin)       | increases may be seen with liver disease (cholestasis and insufficiency) and certain types of anaemia, Higher Indirect bilirubin means that remains in the blood cause the jaundice. |         |                 |
| ALB<br>(albumin)                | increases may indicate dehydration; decreases may be seen with decreased liver function, blood loss, gastrointestinal disease and kidney disease,                                    |         |                 |
| GLOB (globulin)                 | increases may be seen with inflammation and potential chronic infection; decreases may be seen with blood loss, gastrointestinal loss and immune deficiencies                        |         |                 |

Note : The clinical significance of increased serum ALT or AST activity is improved by monitoring for sequential elevations and correlating with other serum markers. Serum Transferase Levels May Not Reflect Clinical Hepatobiliary Disease in cases of Diabetes mellitus, Hyperadrenocorticism, Hyperthyroidism (cats) , Pancreatitis, Phenobarbita/ Corticosteroids (dogs), Hypotensive crisis, Severe hemolytic anemia, Status epilepticus, Systemic infections.

~~~~~ End of report ~~~~~

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