



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



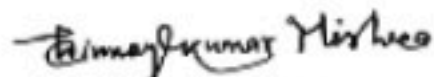
Report Of Biochemistry Examination

Investigation	Result	Unit(s)	Reference Range
KIDNEY FUNCTION TEST (KFT)			
Serum Urea Method (Urease-GLDH)	64.2	mg/dL	15 - 53
Serum BUN	30.5	mg/dL	6.8 - 25.9
Serum Creatinine Method (Enzymatic Method)	0.98	mg/dL	0.5 - 1.6
Serum Uric Acid Method (Uricase-Peroxidase Method)	0.7	mg/dL	0.2 - 1.85
Serum Sodium Method (Electrolyte)	139	mmol/L	137 - 149
Serum Potassium Method (ISE Method)	3.4	mmol/L	2.5 - 6.2
Serum Chloride Method (Electrolyte)	105	mmol/L	102 - 120
Serum Calcium Method (Ocpc method)	9.4	mg/dL	8.9 - 11.4
Serum Phosphorus (PO4) Method (Molybdate UV Method)	4.5	mg/dL	2.7 - 5.4

Note:

Urea – increases may be seen with decreased kidney function, dehydration, heart disease, shock or urinary obstruction, a high protein diet; **Creatinine – increases** may be seen with decreased kidney function and other conditions as noted with BUN, but is not affected by a recent high protein diet;

Report ID:- 87415 | Page 1/2


Chinmay Mishra
Lab Technologist
BMLT 002553


Dr. Swati Karmakar Pal
B.V.Sc. & A.H., M.V.Sc. (W.B.U.A.F.S.)
Reg no. 2622(W.B.V.C.)



Email
apexpethealthcare@gmail.com



Mobile
+91 70441 62899 | +91 62898 90647



Website
www.apexpathology.in

**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.



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

Renal stage based on Creatinine value-

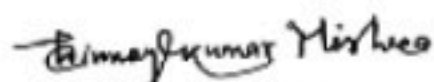
Stage	Renal Azotemia	Dogs	Cats
1	Nonazotemic	<1.4	<1.6
2	Mild	1.4	2.0
3	Moderate	2.1-5.0	2.9-5.0
4	Severe	>5.0	>5.0

Ca+ increases may be seen in kidney disease, certain cancer types, certain toxicities and parathyroid disease; **Decreases** may be seen with certain parathyroid diseases and with low albumin, **Phosphorus Elevations** are seen with decreased kidney functions, increased intake through the gastrointestinal tract and increased release from injured tissues; **increases** growing puppies and kittens can be normal. **Na+ (sodium)**

- increases may indicate dehydration; **K+ (potassium) - increases** may indicate kidney disease due to decreased excretion, with Addison's disease, dehydration and kidney obstruction; **Cl- (chloride) - increases** may indicate dehydration; **Na+, K+, Cl- Decreases** may be with loss during diarrhea or vomiting.

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

Report ID:- 87415 | Page 2/2

  
Chinmay Mishra  
Lab Technologist  
BMLT 002553

  
Dr. Swati Karmakar Pal  
B.V.Sc. & A.H., M.V.Sc. (W.B.U.A.F.S.)  
Reg no. 2622 (W.B.V.C.)

Email  
apexpethealthcare@gmail.com

Mobile  
+91 70441 62899 | +91 62898 90647

Website  
www.apexpathology.in

**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.