

LABORATORY TEST REPORT

Name	: Mr. C H SRI RAMA MURTY		
Sample ID	: A1841930		
Age/Gender	: 81 Years/Male	Reg. No	: 0312503150012
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 15-Mar-2025 09:39 AM
Primary Sample	: Whole Blood	Received On	: 15-Mar-2025 12:39 PM
Sample Tested In	: Serum	Reported On	: 15-Mar-2025 03:33 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Biological Reference Interval
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Electrolyte Profile-Serum

 Sodium (Method: ISE Direct)	136	mmol/L	135-150
 Potassium (Method: ISE Direct)	4.2	mmol/L	3.5-5.0
 Chloride (Method: ISE Direct)	<u>97</u>	mmol/L	94-110

Clinical significance:

- Prevents dehydration.
- Maintain the acid-base balance (body pH).
- Maintain the osmotic pressure.
- Body working normally.
- It regulates heart rhythm.
- Regulate muscle contractions.
- Help the brain function.
- Cells can generate energy.

Note: Separate serum or plasma from cells within 45 minutes of collection; avoid hemolysis.

*** End Of Report ***



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD


 DR. LAVANYA LAGISETTY
 MD BIOCHEMISTRY

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