

**LABORATORY TEST REPORT**

Name	: Mrs. PAVANI		
Sample ID	: A1309952		
Age/Gender	: 64 Years/Female	Reg. No	: 0312502040023
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 04-Feb-2025 11:06 AM
Primary Sample	: Whole Blood	Received On	: 04-Feb-2025 12:18 PM
Sample Tested In	: Serum	Reported On	: 04-Feb-2025 07:09 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**

 <b>Sodium</b> (Method: ISE Direct)	139	mmol/L	135-150
 <b>Potassium</b> (Method: ISE Direct)	4.0	mmol/L	3.5-5.0
 <b>Chloride</b> (Method: ISE Direct)	102	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 \*\*\*



  
 DR. LAVANYA LAGISETTY  
 MD BIOCHEMISTRY

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