

LABORATORY TEST REPORT

Name	: Mrs. ARAVINDHA		
Sample ID	: A1842157		
Age/Gender	: 83 Years/Female	Reg. No	: 0312503270050
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 27-Mar-2025 04:41 PM
Primary Sample	: Whole Blood	Received On	: 27-Mar-2025 09:56 PM
Sample Tested In	: Serum	Reported On	: 27-Mar-2025 10:47 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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 Calcium <small>(Method: Arsenazo)</small>	9.5	mg/dL	8.5-10.1
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Comments:

- Calcium in the body is found mainly in the bones (approximately 99%). In serum, Calcium exists in a free ionised form and in bound form (with Albumin). Hence, a decrease in Albumin causes lower Calcium levels and vice-versa.
- Calcium levels in serum depend on the Parathyroid Hormone.
- Increased Calcium levels are found in Bone tumors, Hyperparathyroidism. decreased levels are found in Hypoparathyroidism, renal failure, Rickets.

*** End Of Report ***



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD


 DR. LAVANYA LAGISETTY
 MD BIOCHEMISTRY

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