

**REPORT**

Name	: Mrs. BHAGYAVATHI REDDY	Sample ID	: 24864515
Age/Gender	: 72 Years/Female	Reg. No	: 0312405050027
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-May-2024 10:12 AM
Primary Sample	: Whole Blood	Received On	: 05-May-2024 02:47 PM
Sample Tested In	: Serum	Reported On	: 05-May-2024 03:33 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Ref. Range	Method
Calcium	8.87	mg/dL	8.5-10.1	o-cresolphthalein complexone (OCPC)

**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.

Correlate Clinically.

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



*Dr. Vaishnavi*  
**DR. VAISHNAVI**  
**MD BIOCHEMISTRY**