



NANDA KUNWAR

PID NO: P32170006070

Age: Sex: Female

Reference: Dr.PERFECT LAB

Sample Collected At:
ARTH DIAGNOSTICS PVT. LTD.
4-C, MADHUVAN, APEX TOWER,
UDAIPUR - 313001
313001

VID: 32170106072

Registered On:

13/07/2017 06:33 PM

Collected On:

13/07/2017

Reported On:

13/07/2017 11:17 PM

| <u>Investigation</u> | <u>Observed Value</u> | <u>Unit</u> | <u>Biological Reference Interval</u> |
|--|-----------------------|-------------|--------------------------------------|
| ACE (Angiotensin Converting Enzyme) | 10.9 | U/L | 12-68 |

(Serum,Enzymatic)

Interpretation :

1. Elevated levels of ACE activity occur in serum of patients with active sarcoidosis, and occasionally in premature infants with respiratory distress syndrome, in adults with tuberculosis, Gauchers disease, leprosy, and in many other pathologic conditions involving lung and liver diseases.
2. ACE activity is inhibited by EDTA and by heavy metal ions that may serve to replace the zinc ion of the enzyme.
3. Upon administration of the angiotensin converting enzyme inhibitory drug, ACE serum activity is markedly reduced but usually returns to normal levels in about 12hours.

-- End of Report --