

## Mr. MICHAEL MORTOO

PID NO: P36180025607

Age: 52 Year(s) Sex: Male

## Reference:

Sample Collected At: GILEAD MEDICAL & DENTAL CENTER HOUSE NO BALB NO C896/3,KANDA HIGHWAY NORTH RIDGE,ACCRA-14911. 014911

## VID: 36180126296

Registered On: 16/01/2019 04:47 PM Collected On: 16/01/2019

Reported On: 17/01/2019 08:37 AM

<u>Investigation</u> <u>Observed Value</u> <u>Unit</u> <u>Biological Reference Interval</u>

PSA- Prostate Specific Antigen 0.91 ng/mL 0-4

(Serum,CLIA)

## **INTERPRETATION:**

Prostate-specific antigen (PSA) is a glycoprotein that is produced by the prostate gland, the lining of the urethra, and the bulbourethral gland. PSA exists in serum mainly in two forms, complexed to alpha-1-anti-chymotrypsin (PSA-ACT complex) and unbound (free PSA). Increases in prostatic glandular size and tissue damage caused by benign prostatic hypertrophy, prostatitis, or prostate cancer may increase circulating PSA levels. Transient increase in PSA can also be seen following per rectal digital or sonological examinations.

-- End of Report --