

Mr. SAMUEL EGHAN

PID NO: P36180026520

Age: 45 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: 36180127095

Registered On: 24/01/2019 05:05 PM Collected On: 24/01/2019

Reported On: 25/01/2019 09:24 AM

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

PSA- Prostate Specific Antigen 0.89 ng/mL

(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 --