

LABORATORY REPORT

Name	: AIDARBEK YRYSBEKOV	File. No.	: AAL02-412431
DOB/Gender	: 17-04-1993 (31 Yrs 4 Month 14 Days/Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22242440029	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 31-08-2024 11:17:23	Clinic File No	: 33204
Insurance	: GIG GULF (AXA INSURANCE)		

HORMONES/ENDOCRINE/TUMOR MARKERS

Test Name	Result	Units	Ref. Range	Method
Estradiol (E2) (17 Beta Estradiol)	26.10	pg/mL	11.3 - 43.2	ECLIA

Conversion Formula: (Concentration in pg/mL) x (3.67) = pmol/L Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration. Please note Reference Range Reviewed w.ef 15/10/23 .

Testosterone - Total	3.990	ng/mL	2.49 - 8.36	ECLIA
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Conversion Formula: (Concentration in ng/mL) x (3.47) = nmol/L. In men, testosterone is synthesized almost exclusively by the Leydig cells of the testes. In women, small quantities of testosterone are formed in the ovaries, adrenal gland, and peripheral fatty tissues, and it has a serum concentration that is approximately 10 times less than in males. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration. Please note Reference Range Reviewed w.ef 15/10/23 .

Sample Type : Serum

----- End Of Report -----

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 30-08-2024 13:00:00
Authenticated On : 31-08-2024 13:36:15

Received On : 31-08-2024 11:17:00
Released On : 31-08-2024 13:37:07



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673