

Name : DUMMY
Lab No. : R119A55
Ref By : DR. DUMMY DUMMY
Collected : 06/11/2024 10:01:00AM
A/c Status : P

Age : 25 Years
Gender : Male
Reported : 8/11/2024 1:34:23PM
Report Status : Interim



Collected at : PRODUCTION TEST COLLECTION CENTRE
SECTOR - 18, BLOCK-E ROHINI
DELHI 110085

Processed at : LPL-MEERUT LAB
1st Floor, Hall No. 101, 1st Floor of Shree
Ram Commercial Complex, Shraddhapuri,
Phase 2, NH-58, Meerut, UP - 250001

Test Report

Test Name	Results	Units	Bio. Ref. Interval
VITAMIN D, 25 - HYDROXY, SERUM (CLIA)	300.00	nmol/L	75.00 - 250

Interpretation

LEVEL	REFERENCE RANGE IN nmol/L	COMMENTS
Potential intoxication	>250	High risk for toxic effects

Note

- The assay measures both D2 (Ergocalciferol) and D3 (Cholecalciferol) metabolites of vitamin D.
- 25 (OH)D is influenced by sunlight, latitude, skin pigmentation, sunscreen use and hepatic function.
- Optimal calcium absorption requires vitamin D 25 (OH) levels exceeding 75 nmol/L.
- It shows seasonal variation, with values being 40-50% lower in winter than in summer.
- Levels vary with age and are increased in pregnancy.
- A new test Vitamin D, Ultrasensitive by LC-MS/MS is also available

Dr Ankit Jain
MD, Pathology
Chief of Laboratory
Dr Lal PathLabs Ltd

Dr Abhinav Sharma
MBBS, MD Pathology
Consultant Pathologist
Dr Lal PathLabs Ltd

Dr. Sandeep Yadav
MBBS, MD (Biochemistry)
Consultant Biochemist
Dr Lal PathLabs Ltd

IMPORTANT INSTRUCTIONS

• Test results released pertain to the specimen submitted. • All test results are dependent on the quality of the sample received by the Laboratory. • Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician. • Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted. • Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting. • Test results may show interlaboratory variations. • The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s). • Test results are not valid for medico legal purposes. • This is computer generated medical diagnostic report that has been validated by Authorized Medical Practitioner / Doctor. • The report does not need physical signature.

(#) Sample drawn from outside source.

If Test results are alarming or unexpected, client is advised to contact the Customer Care immediately for possible remedial action.

Tel: +91-11-49885050, Fax: - +91-11-2788-2134, E-mail: lalpathlabs@lalpathlabs.com

