

<b>Name</b> : Mrs. BHARTI TAYAL	<b>Age</b> : 30 Years
<b>Lab No.</b> : 431124951	<b>Gender</b> : Female
<b>Ref By</b> : SELF	<b>Reported</b> : 1/12/2022 7:50:38PM
<b>Collected</b> : 1/12/2022 9:15:00AM	<b>Report Status</b> : Final
<b>A/c Status</b> : P	<b>Processed at</b> : LPL-MEERUT LAB
<b>Collected at</b> : MRS. MEENU GUPTA-(PSC BUL 3,SHARMA INTER COLLEGE MARKET, HOSPITAL ROAD, Mob: 9897340256	<b>Address</b> : 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
HCG,BETA,TOTAL, PREGNANCY, SERUM (CLIA)	33.45	mIU/mL	

### Interpretation

PREGNANCY WEEKS POST LMP	HCG LEVELS IN mIU/ml
4	5-100
5	200-3000
6	10,000-80,000
7-14	90,000-500,000
15-26	5000-80,000
27-40	3000-15,000
Non Pregnant	< 5
Trophoblastic disease	>100,000

### Note

- Consistently elevated HCG levels may be due to the presence of heterophilic antibodies, non specific protein binding & HCG like substance.
- False negative / positive results may be seen in patients receiving mouse monoclonal antibodies for diagnosis or therapy

### Comments

Beta HCG levels rise geometrically in the serum in the first 8 weeks of pregnancy. Detectable amounts of beta HCG are present 8-11 days after conception. During the second to fifth week, HCG levels double in about 1.5 days. After 5 weeks of gestation, the doubling time gradually increases to 2-3 days. Serial determination of HCG is helpful when abnormal pregnancy is suspected. In ectopic pregnancy and spontaneous abortion HCG concentration increases slowly or decreases. Ultrasonography should detect a gestational sac in the uterus of all patients having HCG concentration > 6500 mIU/mL. Failure to detect a gestational sac 24 days or more after conception is presumptive evidence of ectopic pregnancy. The presence of twins approximately doubles the HCG concentration.

### Clinical Use

- Detect pregnancy & its abnormalities ( ectopic & molar pregnancy)
- Screening of Down Syndrome & Trisomy 18



<b>Name</b>	: Mrs. BHARTI TAYAL	<b>Age</b>	: 30 Years
<b>Lab No.</b>	: 431124951	<b>Gender</b>	: Female
<b>Ref By</b>	: SELF	<b>Reported</b>	: 1/12/2022 7:50:38PM
<b>Collected</b>	: 1/12/2022 9:15:00AM	<b>Report Status</b>	: Final
<b>A/c Status</b>	: P	<b>Processed at</b>	: LPL-MEERUT LAB
<b>Collected at</b>	: MRS. MEENU GUPTA-(PSC BUL 3,SHARMA INTER COLLEGE MARKET, HOSPITAL ROAD, Mob: 9897340256		: 1st Floor, Hall No. 101, 1st Floor of Shree Ram Commercial Complex, Shradhdhapuri, Phase 2, NH-58, Meerut, UP - 250001

### Test Report

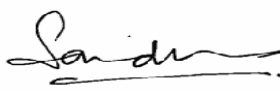
Test Name	Results	Units	Bio. Ref. Interval
-----------	---------	-------	--------------------



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



Dr. Atinder Rai Singh  
MBBS MD  
Consultant Pathologist  
Dr Lal PathLabs Ltd



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



Name : Mrs. BHARTI TAYAL  
Lab No. : 431124951  
Ref By : SELF  
Collected : 1/12/2022 9:15:00AM  
A/c Status : P  
Collected at : MRS. MEENU GUPTA-(PSC BUL  
3,SHARMA INTER COLLEGE MARKET, HOSPITAL  
ROAD, Mob: 9897340256

Age : 30 Years  
Gender : Female  
Reported : 1/12/2022 7:50:38PM  
Report Status : Final  
Processed at : Dr Lal Path Labs Ltd  
Raje Babu Road ,Bulandsahar-203001

### Test Report

Test Name	Results	Units	Bio. Ref. Interval
<b>GLUCOSE, FASTING (F), PLASMA</b> (Hexokinase)			
Glucose Fasting	<b>108.00</b>	mg/dL	70.00 - 100.00



Dr. Kanchan Kamini  
MD, Pathology  
Consultant Pathologist  
Dr Lal PathLabs Ltd

-----End of report-----



#### **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

