

LPL - PRODUCTION TEST COLLECTION
 CENTRE
 SECTOR - 18, BLOCK-E ROHINI
 DELHI 110085

Name	: Dummy-G184	Collected	: 22/3/2018 7:34:00AM
Lab No.	: LPLT12364	Received	: 22/3/2018 3:59:43PM
Age:	28 Years	Reported	: 26/3/2018 2:02:01PM
Gender:	Female	Report Status	:
A/c Status	: P	Ref By	: -----

Test Name	Results	Units	Bio. Ref. Interval
ALCOHOL, ETHYL GLUCURONIDE (EtG) & ETHYL SULPHATE (EtS) QUANTITATIVE ASSAY, URINE (LC-MS/MS)			
Ethyl Glucuronide (EtG)		ng/mL	<100.00
Ethyl Sulphate (EtS)		ng/mL	<25.00

Interpretation

RESULT IN ng/mL	REMARKS
100-500	<ul style="list-style-type: none"> • Previous heavy drinking for 1-3 days • Previous light drinking for 12-36 hours
500-1000	<ul style="list-style-type: none"> • Previous heavy drinking for 1-3 days • Previous light drinking for 24 hours
>1000	<ul style="list-style-type: none"> • Previous heavy drinking for 48 hours

Note

1. Detects recent usage more accurately and for a longer period of time as compared with standard testing
2. Ideal for zero tolerance and abstinence situations
3. Strong indicator of ethanol ingestion within the previous 3 -4 days
4. EtG/EtS is only evident when ethanol is ingested and is not produced as a result of fermentation

Comments

This assay detects Ethyl Glucuronide (EtG) and Ethyl Sulphate (EtS) metabolites of ethanol (alcohol) in urine. EtG is a direct metabolite of alcohol used to detect recent ethanol ingestion even after ethanol is no longer measurable. Both EtG and EtS can detect acute and chronic alcohol consumption as early as 1.5 hours to 80 hours post consumption as compared to routine assays which detect only from 8-12 hours. Alcoholics in abstinence have no detectable levels of EtG/EtS in their urine after approximately 80 hours of detoxification.



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Result/s to follow:

ALCOHOL, ETHYL GLUCURONIDE (EtG) & ETHYL SULPHATE (EtS) QUANTITATIVE ASSAY, URINE

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.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*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. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

