MAYO
Mayo Medical Laboratories
1-800-533-1710

NEW TEST ANNOUNCEMENT
REFERRAL
NOTIFICATION DATE: June 25, 2013
EFFECTIVE DATE: July 30, 2013

ALCOHOL BIOMARKERS, URINE
Test ID: FABI

NOTE: Effective with this change, all orders placed for this test must be submitted in the alpha-numeric character Test ID format instead of the numeric Secondary ID. Result codes may also be subject to change. Please review Test Set-Up and Conversion Mapping information at: http://www.mayomedicallaboratories.com/test-notifications/index.html

EXPLANATION: The following new orderable, referred to Medtox Laboratories, will be available July 30, 2013.

REFERRAL LAB CODE: 856

REFLEX TESTS

Test ID	Reporting Name	Available Separately	Always Performed
FABIC	Alcohol Biomarkers Confirmation	No	No

TESTING ALGORITHM:
If the Ethyl Glucuronide is positive, then FABIC "Alcohol Biomarkers Confirmation" will be performed at no additional charge.

METHODOLOGY:
Immunoassay (IA)
Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)-Confirmation; if applicable

REFERENCE VALUES:
This specimen was screened by immunoassay. Any positive result was confirmed by liquid chromatography with tandem mass spectrometry (LC/MS/MS)

The following threshold concentrations were used for this analysis:

Drug	Screening Threshold	Confirmation Threshold
Ethyl glucuronide	500 ng/mL	500 ng/mL
Ethyl sulfate		250 ng/mL

Alternative explanations should be explored for any positive finding.

Please note that incidental exposure to alcohol may result in detectable levels of ETG and/or ETS. The Center for Substance abuse Prevention (CSAP) advises caution in interpretation and use of biomarkers alone to assess alcohol use. ETG/ETS results should be interpreted in the context of all available clinical and behavioral information.

SPECIMEN REQUIREMENTS:
Collect 20 mL random urine without preservatives. Ship refrigerated in a plastic container.

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	7 days
	Ambient	72 hours
	Frozen	180 days

FEE: $ 45.00

CPT CODE: 80101, 82542 (If applicable)

DAY(S) SET UP: Monday through Sunday

ANALYTIC TIME: 3 - 5 days

QUESTIONS: Contact Mary Erath, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710